

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7335841

SUBMISSION TYPE:	RESUBMISSION
NATURE OF CONVEYANCE:	ASSIGNMENT
RESUBMIT DOCUMENT ID:	507166246
CONVEYING PARTY DATA	
Name	Execution Date
DSM IP ASSETS B.V.	12/11/2020
RECEIVING PARTY DATA	
Name:	MS HOLDING B.V.
Street Address:	RATELAAR 39F
City:	NIEUWEGEIN
State/Country:	NETHERLANDS
Postal Code:	3434 EW
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17689253
CORRESPONDENCE DATA	
Fax Number:	(412)413-3902
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	4124133860
Email:	US-IPR@COVESTRO.COM
Correspondent Name:	COVESTRO LLC
Address Line 1:	1 COVESTRO CIRCLE
Address Line 4:	PITTSBURGH, PENNSYLVANIA 15205
ATTORNEY DOCKET NUMBER:	2013P30319US06
NAME OF SUBMITTER:	JED BENSON
SIGNATURE:	/Jed C Benson/
DATE SIGNED:	05/18/2022
Total Attachments: 79	
source=IP Transfer Deed_woblank#page1.tif	
source=IP Transfer Deed_woblank#page2.tif	
source=IP Transfer Deed_woblank#page3.tif	
source=IP Transfer Deed_woblank#page4.tif	
source=IP Transfer Deed_woblank#page5.tif	

source=IP Transfer Deed_wobblank#page6.tif
source=IP Transfer Deed_wobblank#page7.tif
source=IP Transfer Deed_wobblank#page8.tif
source=IP Transfer Deed_wobblank#page9.tif
source=IP Transfer Deed_wobblank#page10.tif
source=IP Transfer Deed_wobblank#page11.tif
source=IP Transfer Deed_wobblank#page12.tif
source=IP Transfer Deed_wobblank#page13.tif
source=IP Transfer Deed_wobblank#page14.tif
source=IP Transfer Deed_wobblank#page15.tif
source=IP Transfer Deed_wobblank#page16.tif
source=IP Transfer Deed_wobblank#page17.tif
source=IP Transfer Deed_wobblank#page18.tif
source=IP Transfer Deed_wobblank#page19.tif
source=IP Transfer Deed_wobblank#page20.tif
source=IP Transfer Deed_wobblank#page21.tif
source=IP Transfer Deed_wobblank#page22.tif
source=IP Transfer Deed_wobblank#page23.tif
source=IP Transfer Deed_wobblank#page24.tif
source=IP Transfer Deed_wobblank#page25.tif
source=IP Transfer Deed_wobblank#page26.tif
source=IP Transfer Deed_wobblank#page27.tif
source=IP Transfer Deed_wobblank#page28.tif
source=IP Transfer Deed_wobblank#page29.tif
source=IP Transfer Deed_wobblank#page30.tif
source=IP Transfer Deed_wobblank#page31.tif
source=IP Transfer Deed_wobblank#page32.tif
source=IP Transfer Deed_wobblank#page33.tif
source=IP Transfer Deed_wobblank#page34.tif
source=IP Transfer Deed_wobblank#page35.tif
source=IP Transfer Deed_wobblank#page36.tif
source=IP Transfer Deed_wobblank#page37.tif
source=IP Transfer Deed_wobblank#page38.tif
source=IP Transfer Deed_wobblank#page39.tif
source=IP Transfer Deed_wobblank#page40.tif
source=IP Transfer Deed_wobblank#page41.tif
source=IP Transfer Deed_wobblank#page42.tif
source=IP Transfer Deed_wobblank#page43.tif
source=IP Transfer Deed_wobblank#page44.tif
source=IP Transfer Deed_wobblank#page45.tif
source=IP Transfer Deed_wobblank#page46.tif
source=IP Transfer Deed_wobblank#page47.tif
source=IP Transfer Deed_wobblank#page48.tif
source=IP Transfer Deed_wobblank#page49.tif
source=IP Transfer Deed_wobblank#page50.tif
source=IP Transfer Deed_wobblank#page51.tif
source=IP Transfer Deed_wobblank#page52.tif
source=IP Transfer Deed_wobblank#page53.tif

source=IP Transfer Deed_wobblank#page54.tif
source=IP Transfer Deed_wobblank#page55.tif
source=IP Transfer Deed_wobblank#page56.tif
source=IP Transfer Deed_wobblank#page57.tif
source=IP Transfer Deed_wobblank#page58.tif
source=IP Transfer Deed_wobblank#page59.tif
source=IP Transfer Deed_wobblank#page60.tif
source=IP Transfer Deed_wobblank#page61.tif
source=IP Transfer Deed_wobblank#page62.tif
source=IP Transfer Deed_wobblank#page63.tif
source=IP Transfer Deed_wobblank#page64.tif
source=IP Transfer Deed_wobblank#page65.tif
source=IP Transfer Deed_wobblank#page66.tif
source=IP Transfer Deed_wobblank#page67.tif
source=IP Transfer Deed_wobblank#page68.tif
source=IP Transfer Deed_wobblank#page69.tif
source=IP Transfer Deed_wobblank#page70.tif
source=IP Transfer Deed_wobblank#page71.tif
source=IP Transfer Deed_wobblank#page72.tif
source=IP Transfer Deed_wobblank#page73.tif
source=IP Transfer Deed_wobblank#page74.tif
source=IP Transfer Deed_wobblank#page75.tif
source=IP Transfer Deed_wobblank#page76.tif
source=IP Transfer Deed_wobblank#page77.tif
source=IP Transfer Deed_wobblank#page78.tif
source=IP Transfer Deed_wobblank#page79.tif

IP TRANSFER DEED

THE UNDERSIGNED:

- (1) **KONINKLIJKE DSM N.V.**, a public limited liability company incorporated under the laws of the Netherlands (registered number 14022069) with its registered office at Het Overloon 1, 6411 TE Heerlen, the Netherlands (the **Seller**);
- (2) **DSM IP ASSETS B.V.**, a private limited liability company, incorporated under the laws of the Netherlands (registered number 14076998), with its registered office at Het Overloon 1, 6411 TE Heerlen, the Netherlands (**DSM IP Assets**),

Seller and DSM IP Assets hereinafter jointly the **Transferors**; and

- (3) **MS Holding B.V.**, a private company with limited liability (besloten vennootschap met beperkte aansprakelijkheid) under the laws of the Netherlands, having its official seat (statutaire zetel) in Nieuwegein, the Netherlands, and its office at Ratelaar 39 F, 3434 EW Nieuwegein, the Netherlands, registered with the Dutch Trade Register under number 62059459 (**MS Holding**).

Transferors and MS Holding hereinafter jointly the **Parties**.

WHEREAS:

- (A) Pursuant to the "agreement for the sale and purchase of all the issued shares in" the Target Group Companies dated 11 December 2020, between the Seller and Covestro Deutschland AG and MS Holding B.V. (the **Purchasers**) (the **Agreement**), the Seller has agreed to procure the transfer of the legal title to the Transfer IP Rights (as defined in the Agreement and as listed in Schedule 22 (Overview of Listed IP Rights) to the Agreement) to MS Holding.
- (B) The legal titles to the respective Transfer IP Rights are owned or co-owned by DSM IP Assets.
- (C) DSM IP Assets, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, shall transfer, assign, convey, deliver and sell to MS Holding, and MS Holding shall accept this and acquire from DSM IP Assets, the legal title to the Transfer IP Rights and additionally all IP Rights of the types already contained in Schedule 22 (Overview of Listed IP Rights) added in accordance with Clause 13.1 of the Agreement, both as listed in Annex 1 (Overview of Transferred IP Rights) to this deed in the name of DSM IP Assets (Overview of Transferred IP Rights) (the **Transferred IP Rights**).

THEREFORE THE PARTIES HEREBY AGREE AS FOLLOWS:

1. Capitalised terms used but not defined herein are defined in the Agreement.
2. Subject to payment of Completion Amount, DSM IP Assets hereby, transfers, assigns, conveys and delivers to MS Holding, which hereby accepts, for a consideration of EUR1,-- (one Euro) the Transferred IP Rights, and, as the case may be, DSM IP Assets' share in the legal title to any co-owned Transferred IP Rights it being understood that:
 - (a) where DSM IP Assets owns the legal title to the Transferred IP Rights, while these Transferred IP Rights are economically owned by Target Group Companies, (i) the transfer effected herein shall relate only to the legal title in the Transferred IP Rights to MS Holding, not the economic ownership, (ii) the respective Target Group Companies as the economic owners of the

Transferred IP Rights have consented to the transfer hereunder and agreed to the other provisions contained therein in a declaration of consent in the form of Annex 2 (Declaration of Consent of Economic Owners) to this deed;

- (b) where the legal title to the Transferred IP Rights is not owned in full by DSM IP Assets but only co-owned, DSM IP Assets' share in the co-owned legal title to the Transferred IP Right is transferred, assigned, conveyed and delivered to the extent legally possible, and subject to DSM IP Assets having obtained consent from the co-owners of the Transferred IP Rights (to the extent such consent is required), DSM IP Assets will use best efforts to obtain the respective co-owners' consent pursuant to the Agreement. DSM IP Assets subject to DSM IP Assets having obtained consent from the co-owners of the Transferred IP Rights (to the extent such consent is required), hereby assigns any and all agreements governing the co-ownership in any such Transferred IP Rights from DSM IP Assets to MS Holding, whereas DSM IP Assets will use best efforts to obtain consent from the respective co-owner of the Transferred IP Rights pursuant to the Agreement;
 - (c) the costs of the transfer(s) and/or registration(s) pursuant to this IP Transferred Deed will be borne by Purchaser 2.
- 3. To the extent permitted by applicable laws, the Transferors hereby waive all moral rights (persoonlijkheidsrechten) each of them may have with respect to the copyright protected works included in the Transferred IP Rights, which are being assigned as part of this deed.
- 4. In the event that a transfer under this deed is not (fully) effected by this deed, Seller and DSM IP Assets shall provide, and shall procure that the relevant members of the Seller's Group provide reasonable assistance necessary to effect the intended transfer to MS Holding, for account and for the benefit of MS Holding.
- 5. To the extent the registration of any transfer hereunder requires or is materially facilitated by such declaration, DSM IP Assets and the Seller will provide to MS Holding, and the Seller shall procure from the relevant members of the Seller's Group, in each case upon request from MS Holding, without undue delay after the date hereof, signatures and necessary underlying documents for declarations of consent (deeds of assignment) in the form necessary in each jurisdiction (if required, in notarial form) for the filing of a request to the change of ownership in the Transferred IP Rights with the relevant register
- 6. DSM IP Assets and the Seller declare, and the Seller shall procure from the relevant member of the Seller's Group, consent to the recordal of the change of ownership in the registers of the relevant intellectual property offices and hereby irrevocably authorises the MS Holding to take all actions and to make all declarations on its behalf necessary for the recordal of the change of ownership in the registers of the relevant intellectual property offices.
- 7. DSM IP Assets and the Seller will provide to MS Holding, and the Seller shall procure from the relevant members of the Seller's Group, any available documentation of any name change of and/or assignment by the currently registered owner of the respective Transferred IP Right (unless the Target Group Companies are already in possession of such documentation), and other reasonable assistance necessary for MS Holding to effect registration of the transfer to MS Holding.
- 8. Each Transferor confirms to MS Holding that the Transferors have the right, power and authority to execute, deliver and exercise their rights, and perform their obligations, under this deed as meant in and required by the provisions of this deed, and each Transferor shall indemnify MS Holding from and against all damages and losses incurred as a result of such confirmation not being correct.

EXECUTION VERSION

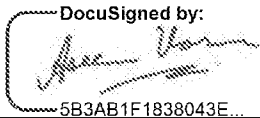
9. The Transferors hereby waive, any claims they may have against any Target Group Companies in relation to any use of Transferred IP Rights prior to Completion. This waiver shall apply vis-à-vis and be immediately effective for the benefit of the respective Target Group Companies.
10. Purchasers agree that any claims in relation to this deed or the Transferred IP Rights transferred or to be transferred hereunder must and can be made only against the Seller under the SPA and subject to the conditions set out in the SPA, including for the avoidance of doubt the limitations of liability set out in the Agreement.
11. DSM IP Assets shall procure the transfer to MS Holding of all documents and records in its docketing system, and IP document management system "First to File", and (to the extent existing) any other electronic or written documents or records in its possession related to the Transferred IP Rights, including, in particular, any application and prosecution documents, registration certificates, correspondence with intellectual property offices, other holders of intellectual property rights and other third parties regarding the validity of Transferred IP Rights.
12. Subject to payment of Completion Amount, Seller hereby, transfers, assigns, conveys and delivers to MS Holding, which hereby accepts, for the consideration specified in Clause 2 of this deed the IP Rights with case reference "20162-US-NP[1]", listed in Annex 1 (Overview of Transferred IP Rights) to this deed under the heading "Patent portfolio DSM Additive Manufacturing", and, as the case may be, Seller's share in the legal title to any co-owned IP Rights, it being understood that Clause 2 (a) to (c) of this deed shall apply accordingly (with any reference to DSM IP Assets being understood as reference to Seller). The IP Rights with case reference "20162-US-NP[1]" shall form part of the Transfer IP Rights and Transferred IP Rights. Recitals (B) and (C) and Clause 11 of this deed shall apply accordingly for IP Rights with case reference "20162-US-NP[1]" (with any reference to DSM IP Assets being understood as reference to Seller).

Clauses 1 (Interpretation), 24 (Confidentiality), 25 (Notices), 26 (Further Assurances), 27 (Assignments) and 29 (Costs) through 35 (Language) of the Agreement are hereby incorporated into this deed by reference.

EXECUTION VERSION

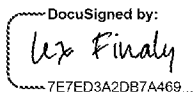
IN WITNESS WHEREOF the Parties have executed this deed in two original copies:

KONINKLIJKE DSM N.V.

DocuSigned by:

5B3AB1F1838043E...

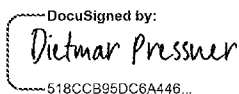
By: Aseem Varma
Place:
Name: Aseem Varma
Title: Proxy

KONINKLIJKE DSM N.V.

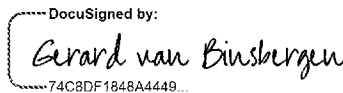
DocuSigned by:

7E7ED3A2DB7A469...

By:
Place:
Name: Lex Finaly
Title: Proxy

DSM IP ASSETS B.V.

DocuSigned by:

518CCB95DC6A446...

By:
Place:
Name: Dietmar Pressner
Title: Director

DocuSigned by:

74C8DF1848A4449...

By:
Place:
Name: Gerard van Binsbergen
Title: Director

MS HOLDING B.V.

By:
Place:
Name:
Title:

EXECUTION VERSION

IN WITNESS WHEREOF the Parties have executed this deed in two original copies:

KONINKLIJKE DSM N.V.

KONINKLIJKE DSM N.V.

By:
Place:
Name:
Title:

By:
Place:
Name:
Title:

DSM IP ASSETS B.V.

By:
Place:
Name:
Title:

By:
Place:
Name:
Title:

MS HOLDING B.V.

MS HOLDING B.V.

By:
Place:
Name:
Title:

Esther Valentijn Aarnoud
Amsterdam, Nederland
Esther Valentijn Aarnoud
Managing Director

By:
Place:
Name:
Title:

Janine van Ommen
Amsterdam, Nederland
Janine van Ommen
Managing Director

ANNEX 1 TO IP TRANSFER DEED
OVERVIEW OF TRANSFERRED IP RIGHTS

[Separately attached]

Patent portfolio Fiber Optic Materials

Status March 25, 2021: the portfolio will change over time due to abandonment decisions, withdrawals, reissues, new filings, grants, etc.
For cases that are externally managed (see column D) the data may not reflect the actual status on March 25, 2021

Case Reference	Inventor Title	Current Status	Current Status (Yes/No)	Filing Number	Publication Number	Grant Number	IP Priority (Yes/No)	Legal Owners (List)	Registered Owners (List)	Procurement Agent
20133-CN-PCT	D1144 ALKOXYLATED ALKYL DILUENTS	Grant	Yes	2002	02711515.3	2010	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	BEIJING EAST IP Ltd. (EASTIP)
20133-FR-EPT	D1144 ALKOXYLATED ALKYL DILUENTS	Grant	Yes	2002	02711515.3	2010	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	BEIJING EAST IP Ltd. (EASTIP)
20133-IT-EPT	D1144 ALKOXYLATED ALKYL DILUENTS	Grant	Yes	2002	02711515.3	2010	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	BEIJING EAST IP Ltd. (EASTIP)
20133-JP-PCT	D1144 ALKOXYLATED ALKYL DILUENTS	Grant	Yes	2002	02711515.3	2010	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	BEIJING EAST IP Ltd. (EASTIP)
20133-NL-EPT	D1144 ALKOXYLATED ALKYL DILUENTS	Grant	Yes	2002	02711515.3	2010	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	BEIJING EAST IP Ltd. (EASTIP)
20298-CN-PCT	D1163/1194 LOW ATTENUATION FIBER	Grant	Yes	2003	EP03721162.0	2016	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	BEIJING EAST IP Ltd. (EASTIP)
20298-DE-EPT	D1163/1194 LOW ATTENUATION FIBER	Grant	Yes	2003	EP03721162.0	2016	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	BEIJING EAST IP Ltd. (EASTIP)
20298-DK-EPT	D1163/1194 LOW ATTENUATION FIBER	Grant	Yes	2003	EP03721162.0	2016	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	BEIJING EAST IP Ltd. (EASTIP)
20298-FR-EPT	D1163/1194 LOW ATTENUATION FIBER	Grant	Yes	2003	EP03721162.0	2016	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	BEIJING EAST IP Ltd. (EASTIP)
20298-IN-PCT	D1163/1194 LOW ATTENUATION FIBER	Grant	Yes	2003	EP03721162.0	2016	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	BEIJING EAST IP Ltd. (EASTIP)
20298-IT-EPT	D1163/1194 LOW ATTENUATION FIBER	Grant	Yes	2003	EP03721162.0	2016	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	BEIJING EAST IP Ltd. (EASTIP)
20298-JP-PCT	D1163/1194 LOW ATTENUATION FIBER	Grant	Yes	2003	EP03721162.0	2016	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	BEIJING EAST IP Ltd. (EASTIP)
20298-KR-PCT	D1163/1194 LOW ATTENUATION FIBER	Grant	Yes	2003	EP03721162.0	2016	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	BEIJING EAST IP Ltd. (EASTIP)
20298-NL-EPT	D1163/1194 LOW ATTENUATION FIBER	Grant	Yes	2003	EP03721162.0	2016	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	BEIJING EAST IP Ltd. (EASTIP)
20298-KR-PCT	D1161/19275 SUMILIZER IN PRIN/SEC FOR LO	Grant	Yes	2007	7017096.2003	2016	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	BEIJING EAST IP Ltd. (EASTIP)
20298-CN-PCT	D1161/19275 SUMILIZER IN PRIN/SEC FOR LO	Grant	Yes	2007	7017096.2003	2016	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	BEIJING EAST IP Ltd. (EASTIP)
20298-KR-PCT	D1161/19275 SUMILIZER IN PRIN/SEC FOR LO	Grant	Yes	2007	7017096.2003	2016	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	BEIJING EAST IP Ltd. (EASTIP)
20298-US-PCT	D1161/19275 SUMILIZER IN PRIN/SEC FOR LO	Grant	Yes	2007	7017096.2003	2016	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	BEIJING EAST IP Ltd. (EASTIP)
20298-CN-PCT	D1162 PHOTOONIC CRYSTAL FIBER	Grant	Yes	2006	10.622192	2014	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	BEIJING EAST IP Ltd. (EASTIP)
20743-US-NP(1)	D1211 PREGILL MLENIUM PRIMARY	Grant	Yes	2002	EP02736264.9	2014	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	BEIJING EAST IP Ltd. (EASTIP)
20881-FR-EPT	D1211 PREGILL MLENIUM PRIMARY	Grant	Yes	2002	EP02736264.9	2014	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	BEIJING EAST IP Ltd. (EASTIP)
20881-IT-EPT	D1211 PREGILL MLENIUM PRIMARY	Grant	Yes	2002	EP02736264.9	2014	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	BEIJING EAST IP Ltd. (EASTIP)
20881-NL-EPT	D1211 PREGILL MLENIUM PRIMARY	Grant	Yes	2002	EP02736264.9	2014	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	BEIJING EAST IP Ltd. (EASTIP)
21252-CN-PCT	D1223 19594 HYDROCARB & BISPHENOL A SEC.	Grant	Yes	2003	03807011.3	2009	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	BEIJING EAST IP Ltd. (EASTIP)
21472-JP-NP	D1257 110187 GROUP IV METAL PRIMARY	Grant	Yes	2002	2002.566766	2007	Yes	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	BEIJING EAST IP Ltd. (EASTIP)
21472-JP-NP	D1257 110187 GROUP IV METAL PRIMARY	Grant	Yes	2002	2002.566766	2007	Yes	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	BEIJING EAST IP Ltd. (EASTIP)
21585-JP-NP	D1257 110187 GROUP IV METAL PRIMARY	Grant	Yes	2002	2002.566766	2007	Yes	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	BEIJING EAST IP Ltd. (EASTIP)
21585-JP-NP	D1257 110187 GROUP IV METAL PRIMARY	Grant	Yes	2002	2002.566766	2007	Yes	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	BEIJING EAST IP Ltd. (EASTIP)
24094-JP-NP	D1275 110146 BIK MODIFIED SILICONE	Grant	Yes	2003	112003.184377	2008	Yes	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	BEIJING EAST IP Ltd. (EASTIP)
24094-JP-NP	D1275 110146 BIK MODIFIED SILICONE	Grant	Yes	2003	112003.184377	2008	Yes	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	BEIJING EAST IP Ltd. (EASTIP)
24097-JP-NP	D1283 110466 SHORT STRESS RELIEFING	Grant	Yes	2003	112003.184377	2008	Yes	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	BEIJING EAST IP Ltd. (EASTIP)
24097-JP-NP	D1283 110466 SHORT STRESS RELIEFING	Grant	Yes	2003	112003.184377	2008	Yes	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	BEIJING EAST IP Ltd. (EASTIP)
24191-CN-PCT	D1320 SILICA FOR STRAIN HARDENING	Grant	Yes	2009	0602506.7	2009	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	BEIJING EAST IP Ltd. (EASTIP)
24191-FR-EPT	D1320 SILICA FOR STRAIN HARDENING	Grant	Yes	2009	0602506.7	2009	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	BEIJING EAST IP Ltd. (EASTIP)
24191-IN-PCT	D1320 SILICA FOR STRAIN HARDENING	Grant	Yes	2009	0602506.7	2009	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	BEIJING EAST IP Ltd. (EASTIP)
24191-IT-EPT	D1320 SILICA FOR STRAIN HARDENING	Grant	Yes	2009	0602506.7	2009	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	BEIJING EAST IP Ltd. (EASTIP)
24191-KR-PCT	D1320 SILICA FOR STRAIN HARDENING	Grant	Yes	2009	0602506.7	2009	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	BEIJING EAST IP Ltd. (EASTIP)
24191-NL-EPT	D1320 SILICA FOR STRAIN HARDENING	Grant	Yes	2009	0602506.7	2009	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	BEIJING EAST IP Ltd. (EASTIP)
24098-JP-NP	D1293 110411 BINOLAL URETHANE OLIGOMER	Grant	Yes	2004	200480025646.X	2009	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	BEIJING EAST IP Ltd. (EASTIP)
24311-CN-PCT	D1293 110411 BINOLAL URETHANE OLIGOMER	Grant	Yes	2004	200480025646.X	2009	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	BEIJING EAST IP Ltd. (EASTIP)
24311-JP-NP	D1293 110411 BINOLAL URETHANE OLIGOMER	Grant	Yes	2004	200480025646.X	2009	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	BEIJING EAST IP Ltd. (EASTIP)

Case Reference	Internal Title	Current Status	In-force Status (Yes/No)	Filing Date	Filing Number	Publication Number	Grant	Grant Number	Is it Priority (Yes/No)	Legal Owners (List)	Registered Owners (List)	Procedure Agent
24101-US-PCT	D13291 / J10411: BINDING URETHANE OLIGOMERS	Grant	Yes	2004	10/517358	30 Aug 2007 / 02013258	2011	7966566	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	Nikon & Vanderlinde P.C. (NIXON)
24410-JP-NP	D1310 / J10969: 2-EHA RNC PRIMARY	Grant	Yes	2004	JP2004-077340	29 Sep 2005 / 2005-263946	2010	4565316	Yes	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	Nikon & Vanderlinde P.C. (NIXON)
24410-JP-NP	D1310 / J10969: 2-EHA RNC PRIMARY	Grant	Yes	2004	JP2004-077340	29 Sep 2005 / 2005-263946	2010	4565316	Yes	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	Soei Patent & Law Firm (SOEI)
24411-CN-PCT	D13132 / J1310 / J10966: 2-EHA COATING	Grant	Yes	2005	2005-80008322.9	14 Mar 2007 / CN 19302524	2010	47632344	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	BEIJING EAST IP Ltd. (BEASTIP)
24411-JP-NP	D13132 / J1310 / J10966: 2-EHA COATING	Grant	Yes	2004	JP2004-073038	22 Sep 2005 / 2005-255955	2011	4563344	Yes	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	Soei Patent & Law Firm (SOEI)
24411-US-PCT	D13132 / J1310 / J10966: 2-EHA COATING	Grant	Yes	2005	10/559480	16 Oct 2008 / US2009054285	2012	US8242202	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	Nikon & Vanderlinde P.C. (NIXON)
24414-JP-NP	D13137 / J11008: ORTHOESTER COMPOUND	Grant	Yes	2004	JP2004-082104	29 Sep 2005 / 2005-264094	2010	4448355	Yes	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	Soei Patent & Law Firm (SOEI)
24415-JP-NP	D13138 / J11031: DISSOLVED OXYGEN	Grant	Yes	2004	JP2004-091235	06 Oct 2005 / JP2005227273	2009	JP4317063	Yes	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	Soei Patent & Law Firm (SOEI)
24991-JP-NP	D1338 / J11562: ESTER UPACKETING	Grant	Yes	2004	JP2004-275363	06 Apr 2006 / JP2006091307	2010	4564811	Yes	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	Externally Managed (EXMA)
24991-JP-NP	D1338 / J11562: ESTER UPACKETING	Grant	Yes	2004	JP2004-275363	06 Apr 2006 / JP2006091307	2010	4564811	Yes	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	Externally Managed (EXMA)
24992-US-PCT	D1339 / J11394: POLYOL UPACKETING	Grant	Yes	2005	11/4601523	11 Sep 2008 / 20080219635	2009	7493000	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	Nikon & Vanderlinde P.C. (NIXON)
24994-JP-NP	D1342 / J11555: POLYOL UPACKETING	Grant	Yes	2010	JP2004-347422	13 Apr 2006 / JP2006093030	2010	4490798	Yes	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	Soei Patent & Law Firm (SOEI)
24994-JP-NP	D1346 / J11556: PARTICLES UPACKETING	Grant	Yes	2004	JP2004-347423	16 May 2006 / 2006-126763	2010	4455061	Yes	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	Soei Patent & Law Firm (SOEI)
24995-FR-EPT	D1344 / J11587: SILICONE UPACKETING	Grant	Yes	2005	05873195.0	25 Jul 2007 / EP1809661	2010	EP1809661	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	Japan Synthetic Rubber Corporation (JSRCOR), DSM IP Assets B.V. (DSMP) (CI)
24995-FR-EPT	D1344 / J11587: SILICONE UPACKETING	Grant	Yes	2005	05873195.0	25 Jul 2007 / EP1809661	2010	502010901847029	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	Baratano & Zanardo Roma S.p.A. (BARZAN)
24995-FR-EPT	D1344 / J11587: SILICONE UPACKETING	Grant	Yes	2004	JP2004-347424	11 May 2006 / 2006-119559	2010	4564834	Yes	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	Soei Patent & Law Firm (SOEI)
24995-JP-NP	D1344 / J11587: SILICONE UPACKETING	Grant	Yes	2005	05873195.0	25 Jul 2007 / EP1809661	2010	EP1809661	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	Japan Synthetic Rubber Corporation (JSRCOR), DSM IP Assets B.V. (DSMP) (CI)
24995-NL-EPT	D1354 / J11647: ALKOXYSLANE-INDUCED AMINE	Grant	Yes	2006	2007-7023154	19 Nov 2007 / 11054195	2012	10-1105001	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	Firstlaw P.C. (FIRSTLAW)
25000-CN-PCT	D1363 / J1503: ISOCYANATE PRIMARIES	Abandon requested	2021	2007	CN201310090691.4	07 Aug 2013 / CN103232125A	2016	ZL201310090691.4	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	BEIJING EAST IP Ltd. (BEASTIP)
25001-FR-EPT	D1363 / J1503: ISOCYANATE PRIMARIES	Grant	Yes	2007	EP07862849.2	19 Aug 2009 / EP2009333	2011	EP2009333	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	Chaire Beau de Lomene (BEAU)
25001-IN-PCT	D1363 / J1503: ISOCYANATE PRIMARIES	Grant	Yes	2007	2575/CH-EP/2009	20 Jan 2017 / IN279162	2017	IN279162	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	Phillips, Ormonde & Fitzpatrick (PHILLIPS)
25001-IT-EPT	D1363 / J1503: ISOCYANATE PRIMARIES	Grant	Yes	2007	EP07862849.2	19 Aug 2009 / EP2009333	2011	502011901942151	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	Baratano & Zanardo Roma S.p.A. (BARZAN)
25001-NR-PCT	D1363 / J1503: ISOCYANATE PRIMARIES	Grant	Yes	2007	2009-7009394	22 Jul 2009 / 2009-407922	2012	10-1155015	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	Firstlaw P.C. (FIRSTLAW)
25001-NL-EPT	D1363 / J1503: ISOCYANATE PRIMARIES	Grant	Yes	2007	EP07862849.2	19 Aug 2009 / EP2009333	2011	EP2009333	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	V.O. (VERENGLOB)
25001-RU-PCT	D1363 / J1503: ISOCYANATE PRIMARIES	Grant	Yes	2007	2009117461	10 May 2017 / IN281124	2011	IN281124	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	Phillips, Ormonde & Fitzpatrick (PHILLIPS)
25004-CN-PCT	D1364 / J1504: EPOXY/ANHYDRIDE POLYESTER WITH	Abandon requested	2021	2007	201110279941.X	11 Jul 2012 / CN102557464A	2015	ZL201110279941.X	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	BEIJING EAST IP Ltd. (BEASTIP)
25048-CN-PCT	D1364 / J1504: EPOXY/ANHYDRIDE POLYESTER WITH	Grant	Yes	2007	20078004463.8	16 Sep 2009 / CN1015532004	2011	ZL20078004463.8	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	BEIJING EAST IP Ltd. (BEASTIP)
25048-FR-EPT	D1364 / J1504: EPOXY/ANHYDRIDE POLYESTER WITH	Grant	Yes	2007	EP07862725.9	26 Aug 2009 / EP20091883	2011	EP20091883	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	Chaire Beau de Lomene (BEAU)
25048-IN-PCT	D1364 / J1504: EPOXY/ANHYDRIDE POLYESTER WITH	Grant	Yes	2007	2581/CH-EP/2009	10 May 2017 / IN281124	2017	IN281124	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	Phillips, Ormonde & Fitzpatrick (PHILLIPS)
25048-IT-EPT	D1364 / J1504: EPOXY/ANHYDRIDE POLYESTER WITH	Grant	Yes	2007	EP07862725.9	26 Aug 2009 / EP20091883	2011	502011901942151	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	Baratano & Zanardo Roma S.p.A. (BARZAN)
25048-JP-PCT	D1364 / J1504: EPOXY/ANHYDRIDE POLYESTER WITH	Grant	Yes	2011	2011-189666	12 Jan 2012 / JP2012008595	2014	JP5532469	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	Soei Patent & Law Firm (SOEI)
25048-JP-PCT	D1364 / J1504: EPOXY/ANHYDRIDE POLYESTER WITH	Grant	Yes	2014	JP2014042117	30 Oct 2014 / JP2014205820	2016	JP5967450	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	Soei Patent & Law Firm (SOEI)
25048-JP-PCT	D1364 / J1504: EPOXY/ANHYDRIDE POLYESTER WITH	Grant	Yes	2007	2009-536333	02 Apr 2010 / 2010-510332	2013	JP5167962	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	Soei Patent & Law Firm (SOEI)
25048-JP-PCT	D1364 / J1504: EPOXY/ANHYDRIDE POLYESTER WITH	Grant	Yes	2007	2009-7009395	26 Aug 2009 / 2009-008696	2012	10-1106964	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	Firstlaw P.C. (FIRSTLAW)
25048-NR-PCT	D1364 / J1504: EPOXY/ANHYDRIDE POLYESTER WITH	Grant	Yes	2007	EP07862725.9	26 Aug 2009 / EP20091883	2011	EP20091883	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	Phillips, Ormonde & Fitzpatrick (PHILLIPS)
25048-RU-PCT	D1364 / J1504: EPOXY/ANHYDRIDE POLYESTER WITH	Grant	Yes	2007	RU2011136326	20 Jan 2013 / 201136326	2013	RU2472831	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	Groundsley & Partners Ltd. (GROUND)
25048-RU-PCT	D1364 / J1504: EPOXY/ANHYDRIDE POLYESTER WITH	Grant	Yes	2007	10091617460	20 Nov 2010 / 200917460	2011	2498632	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	Groundsley & Partners Ltd. (GROUND)
25048-US-CIN	D1364 / J1504: EPOXY/ANHYDRIDE POLYESTER WITH	Abandon decision	2020	2011	13/23870	09 Jan 2012 / 2012003474	2013	US8426021	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	Nikon & Vanderlinde P.C. (NIXON)
25048-US-CIN	D1364 / J1504: EPOXY/ANHYDRIDE POLYESTER WITH	Grant	Yes	2013	13/668017	12 Sep 2013 / US20130237643	2014	US8734945	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	Nikon & Vanderlinde P.C. (NIXON)
25048-US-CIN	D1365 / J1505: RADIATION CURABLE PRIMARY	Abandon requested	2021	2007	200780044525.6	16 Sep 2009 / CN101553203A	2012	ZL200780044525.6	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	NIXON EAST IP Ltd. (NIXON)
25048-US-CIN	D1365 / J1505: RADIATION CURABLE PRIMARY	Abandon requested	2020	2007	EP07862854.2	26 Apr 2009 / EP20091882	2011	EP20091882	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	Chaire Beau de Lomene (BEAU)
25048-US-CIN	D1365 / J1505: RADIATION CURABLE PRIMARY	Abandon decision	2020	2007	2573/CH-EP/2009	24 Mar 2017 / IN281620	2017	IN281620	No	DSM IP Assets B.V. (DSMP) (CI)	DSM IP Assets B.V. (DSMP) (CI)	Phillips, Ormonde & Fitzpatrick (PHILLIPS)

Case Reference	Internal Title	Current Status	In force	Filing	Publication	Grant	Grant Number	Is it priority	Legal Owners (List)	Registered Owners (List)	Procedure Agent
		(Yes/No)	(Yes/No)	Number	Number			(Yes/No)			
25614-IT-EPT	D1365 BI RADIATION CURABLE PRIMARY	Abandon decision	Yes	2007	EP07662854.2	2011	502011901979415	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Baron & Zanardo Milano S.p.A. (BARZANIL)
25614-KR-PC1	D1365 BI RADIATION CURABLE PRIMARY	Grant	Yes	2007	2009-7009393	2012	10-1105116	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Baron & Zanardo Milano S.p.A. (BARZANIL)
25614-NL-EPT	D1365 BI RADIATION CURABLE PRIMARY	Abandon decision	Yes	2007	EP07662854.2	2011	EP2091882	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Baron & Zanardo Milano S.p.A. (BARZANIL)
25614-NL-EPT	D1365 BI RADIATION CURABLE PRIMARY	Abandon decision	Yes	2007	2009-7009393	2011	2468424	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Baron & Zanardo Milano S.p.A. (BARZANIL)
25614-RU-PC1	D1366 CR RADIATION CURABLE PRIMARY COAT	Grant	Yes	2007	EP07662853.4	2012	ZL.200780041416.6	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	BEIJING EAST IP Ltd. (BEASTIP)
25617-CN-PC1	D1366 CR RADIATION CURABLE PRIMARY COAT	Grant	Yes	2007	EP07662853.4	2011	EP2091881	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	BEIJING EAST IP Ltd. (BEASTIP)
25617-FR-EPT	D1366 CR RADIATION CURABLE PRIMARY COAT	Grant	Yes	2007	2576-CH-EP/2009	2016	IN277321	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Phillips, Ormonde & Fitzpatrick (PHILL)
25617-IN-PC1	D1368 CR RADIATION CURABLE PRIMARY COAT	Grant	Yes	2007	EP07662853.4	2011	502011901958477	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Baron & Zanardo Milano S.p.A. (BARZANIL)
25617-IT-EPT	D1368 CR RADIATION CURABLE PRIMARY COAT	Grant	Yes	2013	JP2013043092	2015	JP5751681	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Baron & Zanardo Milano S.p.A. (BARZANIL)
25617-JP-PC1	D1368 CR RADIATION CURABLE PRIMARY COAT	Grant	Yes	2007	2009-7009393	2012	10-1105053	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Fristlaw P.C. (FRISTLAW)
25617-KR-PC1	D1368 CR RADIATION CURABLE PRIMARY COAT	Grant	Yes	2007	EP07662853.4	2011	EP2091881	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Baron & Zanardo Milano S.p.A. (BARZANIL)
25617-NL-EPT	D1368 CR RADIATION CURABLE PRIMARY COAT	Abandon decision	Yes	2007	2009117452	2011	2464914	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Baron & Zanardo Milano S.p.A. (BARZANIL)
25617-RU-PC1	D1369 D RADIATION CURABLE PRIMARY	Abandon decision	Yes	2007	2007800415141.7	2012	ZL.2007800415141.7	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Baron & Zanardo Milano S.p.A. (BARZANIL)
25618-CN-PC1	D1369 D RADIATION CURABLE PRIMARY	Abandon decision	Yes	2007	EP07674170.9	2011	EP2089334	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Baron & Zanardo Milano S.p.A. (BARZANIL)
25618-FR-EPT	D1369 D RADIATION CURABLE PRIMARY	Abandon decision	Yes	2007	EP07674170.9	2011	EP2089334	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Baron & Zanardo Milano S.p.A. (BARZANIL)
25618-IN-PC1	D1369 D RADIATION CURABLE PRIMARY	Abandon decision	Yes	2007	2574-CH-EP/2009	2016	IN278666	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Phillips, Ormonde & Fitzpatrick (PHILL)
25618-IT-EPT	D1369 D RADIATION CURABLE PRIMARY	Abandon decision	Yes	2007	EP07674170.9	2011	502011901973963	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Baron & Zanardo Milano S.p.A. (BARZANIL)
25618-JP-PC1	D1369 D RADIATION CURABLE PRIMARY	Grant	Yes	2007	2009-536352	2013	JP5194264	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Baron & Zanardo Milano S.p.A. (BARZANIL)
25618-KR-PC1	D1369 D RADIATION CURABLE PRIMARY	Grant	Yes	2007	2009-7009398	2012	10-1104971	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Fristlaw P.C. (FRISTLAW)
25618-NL-EPT	D1369 D RADIATION CURABLE PRIMARY	Abandon decision	Yes	2007	EP07674170.9	2011	EP2089334	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Baron & Zanardo Milano S.p.A. (BARZANIL)
25618-RU-PC1	D1370 R RADIATION CURABLE SECONDARY	Abandon decision	Yes	2007	2009117453	2011	2464915	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Baron & Zanardo Milano S.p.A. (BARZANIL)
25618-RU-PC1	D1370 R RADIATION CURABLE SECONDARY	Abandon decision	Yes	2007	200780041505.0	2012	ZL.200780041505.0	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Baron & Zanardo Milano S.p.A. (BARZANIL)
25618-RU-PC1	D1370 R RADIATION CURABLE SECONDARY	Abandon decision	Yes	2007	EP07674170.9	2011	EP2091884	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Baron & Zanardo Milano S.p.A. (BARZANIL)
25618-FR-EPT	D1370 R RADIATION CURABLE SECONDARY	Abandon decision	Yes	2007	2580-CH-EP/2009	2017	IN280250	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Phillips, Ormonde & Fitzpatrick (PHILL)
25618-IN-PC1	D1370 R RADIATION CURABLE SECONDARY	Abandon decision	Yes	2007	EP07662726.7	2015	502011901969465	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Baron & Zanardo Milano S.p.A. (BARZANIL)
25618-IT-EPT	D1370 R RADIATION CURABLE SECONDARY	Grant	Yes	2013	JP2013214855	2015	JP5821090	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Baron & Zanardo Milano S.p.A. (BARZANIL)
25618-JP-PC1	D1370 R RADIATION CURABLE SECONDARY	Grant	Yes	2007	2009-7009385	2012	10-1105035	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Fristlaw P.C. (FRISTLAW)
25618-KR-PC1	D1370 R RADIATION CURABLE SECONDARY	Abandon decision	Yes	2007	EP07662726.7	2011	EP2091884	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Baron & Zanardo Milano S.p.A. (BARZANIL)
25618-NL-EPT	D1370 R RADIATION CURABLE SECONDARY	Abandon decision	Yes	2007	2009117454	2011	2468622	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Baron & Zanardo Milano S.p.A. (BARZANIL)
25618-RU-PC1	D1370 R RADIATION CURABLE SECONDARY	Abandon decision	Yes	2007	200780041423.5	2012	ZL.200780041423.5	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Baron & Zanardo Milano S.p.A. (BARZANIL)
25689-CN-PC1	D1376 CA RADIATION CURABLE PRIMARY	Abandon request	Yes	2007	200780041423.5	2012	ZL.200780041423.5	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Baron & Zanardo Milano S.p.A. (BARZANIL)
25689-FR-EPT	D1376 CA RADIATION CURABLE PRIMARY	Grant	Yes	2007	EP07662847.6	2011	EP2091879	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Baron & Zanardo Milano S.p.A. (BARZANIL)
25689-IN-PC1	D1376 CA RADIATION CURABLE PRIMARY	Abandon decision	Yes	2007	2577-CH-EP/2009	2017	IN279627	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Phillips, Ormonde & Fitzpatrick (PHILL)
25689-IT-EPT	D1376 CA RADIATION CURABLE PRIMARY	Grant	Yes	2007	EP07662847.6	2011	502011901941394	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Baron & Zanardo Milano S.p.A. (BARZANIL)
25689-JP-PC1	D1376 CA RADIATION CURABLE PRIMARY	Grant	Yes	2013	JP2013252365	2015	JP5729868	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Baron & Zanardo Milano S.p.A. (BARZANIL)
25689-KR-PC1	D1376 CA RADIATION CURABLE PRIMARY	Grant	Yes	2007	2009-7009390	2012	10-1155014	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Fristlaw P.C. (FRISTLAW)
25689-NL-EPT	D1376 CA RADIATION CURABLE PRIMARY	Grant	Yes	2007	EP07662847.6	2011	EP2091879	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Baron & Zanardo Milano S.p.A. (BARZANIL)
25689-RU-PC1	D1376 CA RADIATION CURABLE PRIMARY	Abandon decision	Yes	2007	2009117455	2012	2469112	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Baron & Zanardo Milano S.p.A. (BARZANIL)
25711-CN-PC1	D1379 P RADIATION CURABLE PRIMARY	Grant	Yes	2007	200780041521.X	2011	ZL.200780041521.X	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Baron & Zanardo Milano S.p.A. (BARZANIL)
25711-FR-EPT	D1379 P RADIATION CURABLE PRIMARY	Abandon decision	Yes	2007	EP07662850.0	2011	EP2091880	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Baron & Zanardo Milano S.p.A. (BARZANIL)
25711-IN-PC1	D1379 P RADIATION CURABLE PRIMARY	Grant	Yes	2007	2576-CH-EP/2009	2017	IN280059	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Phillips, Ormonde & Fitzpatrick (PHILL)
25711-IT-EPT	D1379 P RADIATION CURABLE PRIMARY	Abandon decision	Yes	2007	EP07662850.0	2011	502011901941395	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Baron & Zanardo Milano S.p.A. (BARZANIL)
25711-KR-PC1	D1379 P RADIATION CURABLE PRIMARY	Grant	Yes	2007	2009-7009392	2012	10-1105083	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Baron & Zanardo Milano S.p.A. (BARZANIL)
25711-NL-EPT	D1379 P RADIATION CURABLE PRIMARY	Abandon decision	Yes	2007	EP07662850.0	2011	EP2091880	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Baron & Zanardo Milano S.p.A. (BARZANIL)
25711-RU-PC1	D1379 P RADIATION CURABLE PRIMARY	Abandon decision	Yes	2007	2009117456	2012	2469010	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Baron & Zanardo Milano S.p.A. (BARZANIL)
25739-CN-PC1	D1381 SUPERCOATINGS FOR OPTICAL FIBER	Abandon requested	Yes	2007	200780041415.1	2013	ZL.200780041415.1	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Baron & Zanardo Milano S.p.A. (BARZANIL)

Case Reference	Internal Title	Current Status	In-force	Filing	Publication	Grant	Grant Number	Is a Priority	Legal Owners (List)	Registered Owners (List)	Procedure Agent
2570 DE EID	D1381 SUPERCOATINGS FOR OPTICAL FIBER	Abandon decision	Yes	2007	EP10193539.3	2014	D604007014978.8	No	DSM 1P Assets B.V. (DSMP (C))	DSM 1P Assets B.V. (DSMP (C))	RWS Group - Head Office
2570 FR EPT	D1381 SUPERCOATINGS FOR OPTICAL FIBER	Grant	Yes	2007	EP0768246.4	2011	EP2089332	No	DSM 1P Assets B.V. (DSMP (C))	DSM 1P Assets B.V. (DSMP (C))	RWS - Beau de Lomene (BSM)
2570 FR EID	D1381 SUPERCOATINGS FOR OPTICAL FIBER	Grant	Yes	2007	EP10193539.3	2014	EP2095617	No	DSM 1P Assets B.V. (DSMP (C))	DSM 1P Assets B.V. (DSMP (C))	RWS Group - Head Office (RWS)
2570 IN PCT	D1381 SUPERCOATINGS FOR OPTICAL FIBER	Grant	Yes	2007	2572-CHENP/2009	2016	IN277058	No	DSM 1P Assets B.V. (DSMP (C))	DSM 1P Assets B.V. (DSMP (C))	Philips, Ormonde & Frazzetta (PHILL)
2570 IT EPT	D1381 SUPERCOATINGS FOR OPTICAL FIBER	Abandon decision	Yes	2007	EP0768246.4	2011	50201190190786	No	DSM 1P Assets B.V. (DSMP (C))	DSM 1P Assets B.V. (DSMP (C))	Barbano & Zanardo Milano S.p.A. (BAZ2MIL)
2570 IT EID	D1381 SUPERCOATINGS FOR OPTICAL FIBER	Abandon decision	Yes	2007	EP10193539.3	2014	502014902535303	No	DSM 1P Assets B.V. (DSMP (C))	DSM 1P Assets B.V. (DSMP (C))	S.O.A. (SAA2SOL)
2570 JP PCT	D1381 SUPERCOATINGS FOR OPTICAL FIBER	Grant	Yes	2007	2009-538356	2014	JP663789	No	DSM 1P Assets B.V. (DSMP (C))	DSM 1P Assets B.V. (DSMP (C))	Sole Patent & Law Firm (SOEL)
2570 KR PCT	D1381 SUPERCOATINGS FOR OPTICAL FIBER	Grant	Yes	2007	2009-709366	2012	10-1105018	No	DSM 1P Assets B.V. (DSMP (C))	DSM 1P Assets B.V. (DSMP (C))	Frederick P.C. (FRESLAW)
2570 NL EPT	D1381 SUPERCOATINGS FOR OPTICAL FIBER	Grant	Yes	2007	EP0768246.4	2011	EP2089332	No	DSM 1P Assets B.V. (DSMP (C))	DSM 1P Assets B.V. (DSMP (C))	V.O. (VERENG08)
2570 NL EID	D1381 SUPERCOATINGS FOR OPTICAL FIBER	Abandon decision	Yes	2007	EP10193539.3	2014	EP2095617	No	DSM 1P Assets B.V. (DSMP (C))	DSM 1P Assets B.V. (DSMP (C))	RWS Group - Head Office (RWS)
2570 RU PCT	D1381 SUPERCOATINGS FOR OPTICAL FIBER	Grant	Yes	2007	2009117457	2012	2489113	No	DSM 1P Assets B.V. (DSMP (C))	DSM 1P Assets B.V. (DSMP (C))	RWS Group - Head Office (RWS)
2570 US NP(1)	D1413 IMPROVED ECONOMETICAL URETHANE-FREE	Abandon decision	Yes	2007	11-955541	2013	US6406020	No	DSM 1P Assets B.V. (DSMP (C))	DSM 1P Assets B.V. (DSMP (C))	Newton & Vanderveine P.C. (NIXON)
2859 CN PCT	D1413 IMPROVED ECONOMETICAL URETHANE-FREE	Grant	Yes	2009	200960141574.8	2014	21-00960141574.8	No	DSM 1P Assets B.V. (DSMP (C))	DSM 1P Assets B.V. (DSMP (C))	BELLING EAST P Ltd. (BELLING)
2859 DE EPT	D1413 IMPROVED ECONOMETICAL URETHANE-FREE	Grant	Yes	2009	EP09625103.6	2014	602009028461.4	No	DSM 1P Assets B.V. (DSMP (C))	DSM 1P Assets B.V. (DSMP (C))	RWS Group - Head Office (RWS)
2859 DK EPT	D1413 IMPROVED ECONOMETICAL URETHANE-FREE	Grant	Yes	2009	EP09625103.6	2014	EP2344592	No	DSM 1P Assets B.V. (DSMP (C))	DSM 1P Assets B.V. (DSMP (C))	RWS Group - Head Office (RWS)
2859 FR EPT	D1413 IMPROVED ECONOMETICAL URETHANE-FREE	Grant	Yes	2009	EP09625103.6	2014	EP2344592	No	DSM 1P Assets B.V. (DSMP (C))	DSM 1P Assets B.V. (DSMP (C))	RWS Group - Head Office (RWS)
2859 GB EPT	D1413 IMPROVED ECONOMETICAL URETHANE-FREE	Grant	Yes	2009	EP09625103.6	2014	EP2344592	No	DSM 1P Assets B.V. (DSMP (C))	DSM 1P Assets B.V. (DSMP (C))	RWS Group - Head Office (RWS)
2859 IT EPT	D1413 IMPROVED ECONOMETICAL URETHANE-FREE	Grant	Yes	2009	EP09625103.6	2014	502015902326255	No	DSM 1P Assets B.V. (DSMP (C))	DSM 1P Assets B.V. (DSMP (C))	RWS Group - Head Office (RWS)
2859 JP PCT	D1413 IMPROVED ECONOMETICAL URETHANE-FREE	Grant	Yes	2009	2011532099	2013	JP9392868	No	DSM 1P Assets B.V. (DSMP (C))	DSM 1P Assets B.V. (DSMP (C))	Sole Patent & Law Firm (SOEL)
2859 NL EPT	D1413 IMPROVED ECONOMETICAL URETHANE-FREE	Grant	Yes	2009	EP09625103.6	2014	EP2344592	No	DSM 1P Assets B.V. (DSMP (C))	DSM 1P Assets B.V. (DSMP (C))	RWS Group - Head Office (RWS)
2859 SE EPT	D1413 IMPROVED ECONOMETICAL URETHANE-FREE	Grant	Yes	2009	EP09625103.6	2014	EP2344592	No	DSM 1P Assets B.V. (DSMP (C))	DSM 1P Assets B.V. (DSMP (C))	RWS Group - Head Office (RWS)
2859 US NP	D1413 IMPROVED ECONOMETICAL URETHANE-FREE	Grant	Yes	2009	12161562	2012	US6218931	No	DSM 1P Assets B.V. (DSMP (C))	DSM 1P Assets B.V. (DSMP (C))	Newton & Vanderveine P.C. (NIXON)
2705 BR PCT	D1429 OPTICAL FIBER COATINGS, INKS, MATR	Publication of application	Yes	2010	BR1120126396-6	2016	2010600094730.3	No	DSM 1P Assets B.V. (DSMP (C))	DSM 1P Assets B.V. (DSMP (C))	Carve, Mader & Co (Espana)
2705 CN PCT	D1429 OPTICAL FIBER COATINGS, INKS, MATR	Grant	Yes	2010	2010600094730.3	2016	DE602010031275.5	No	DSM 1P Assets B.V. (DSMP (C))	DSM 1P Assets B.V. (DSMP (C))	BEATING EAST P Ltd. (BELLING)
2705 DE EPT	D1429 OPTICAL FIBER COATINGS, INKS, MATR	Grant	Yes	2010	10601737.7	2016	DE602010031275.5	No	DSM 1P Assets B.V. (DSMP (C))	DSM 1P Assets B.V. (DSMP (C))	V.O. (VERENG08)
2705 DK EPT	D1429 OPTICAL FIBER COATINGS, INKS, MATR	Grant	Yes	2010	EP10601737.7	2016	EP2513302	No	DSM 1P Assets B.V. (DSMP (C))	DSM 1P Assets B.V. (DSMP (C))	RWS Group - Head Office (RWS)
2705 FR EPT	D1429 OPTICAL FIBER COATINGS, INKS, MATR	Grant	Yes	2010	EP10601737.7	2016	EP2513302	No	DSM 1P Assets B.V. (DSMP (C))	DSM 1P Assets B.V. (DSMP (C))	V.O. (VERENG08)
2705 IN PCT	D1429 OPTICAL FIBER COATINGS, INKS, MATR	Grant	Yes	2010	5061-DELNP/2012	2018	IN293429	No	DSM 1P Assets B.V. (DSMP (C))	DSM 1P Assets B.V. (DSMP (C))	Phillips, Ormonde & Frazzetta (PHILL)
2705 IT EPT	D1429 OPTICAL FIBER COATINGS, INKS, MATR	Grant	Yes	2010	EP10601737.7	2016	502016000033182	No	DSM 1P Assets B.V. (DSMP (C))	DSM 1P Assets B.V. (DSMP (C))	V.O. (VERENG08)
2705 JP PCT	D1429 OPTICAL FIBER COATINGS, INKS, MATR	Grant	Yes	2010	JP2015124687	2017	JP6197187	No	DSM 1P Assets B.V. (DSMP (C))	DSM 1P Assets B.V. (DSMP (C))	Sole Patent & Law Firm (SOEL)
2705 KR PCT	D1429 OPTICAL FIBER COATINGS, INKS, MATR	Grant	Yes	2010	2012-7014687	2014	KR10-1362615	No	DSM 1P Assets B.V. (DSMP (C))	DSM 1P Assets B.V. (DSMP (C))	Frederick P.C. (FRESLAW)
2705 NL EPT	D1429 OPTICAL FIBER COATINGS, INKS, MATR	Grant	Yes	2010	EP10601737.7	2016	EP2513302	No	DSM 1P Assets B.V. (DSMP (C))	DSM 1P Assets B.V. (DSMP (C))	V.O. (VERENG08)
2705 RU PCT	D1429 OPTICAL FIBER COATINGS, INKS, MATR	Grant	Yes	2010	2012123751	2015	RUS254650	No	DSM 1P Assets B.V. (DSMP (C))	DSM 1P Assets B.V. (DSMP (C))	Gordovsky & Partners Ltd. (GORDO)
2705 US PCT	D1451 FORMULATION OF RADIATION CURABLE SUPERCOATINGS FOR OPTICAL FIBER	Abandon decision	Yes	2010	2010600094766.0	2015	21-010600094766.0	No	DSM 1P Assets B.V. (DSMP (C))	DSM 1P Assets B.V. (DSMP (C))	BELLING EAST P Ltd. (BELLING)
2705 FR EID	D1451 MULTI LAYER FILE DRAWDOWN METHOD	Grant	Yes	2010	EP12162207.0	2014	EP2479155	No	DSM 1P Assets B.V. (DSMP (C))	DSM 1P Assets B.V. (DSMP (C))	RWS Group - Head Office (RWS)
2705 IT EID	D1451 MULTI LAYER FILE DRAWDOWN METHOD	Grant	Yes	2010	EP12162207.0	2014	50201490247198	No	DSM 1P Assets B.V. (DSMP (C))	DSM 1P Assets B.V. (DSMP (C))	Barbano & Zanardo Milano S.p.A. (BAZ2MIL)
2705 JP PCT	D1451 FORMULATION OF RADIATION CURABLE SUPERCOATINGS FOR OPTICAL FIBER	Grant	Yes	2010	JP2014003653	2015	JP691066	No	DSM 1P Assets B.V. (DSMP (C))	DSM 1P Assets B.V. (DSMP (C))	Sole Patent & Law Firm (SOEL)
2705 KR PCT	D1451 FORMULATION OF RADIATION CURABLE SUPERCOATINGS FOR OPTICAL FIBER	Grant	Yes	2010	JP2015253611	2014	JP6493157	No	DSM 1P Assets B.V. (DSMP (C))	DSM 1P Assets B.V. (DSMP (C))	Sole Patent & Law Firm (SOEL)
2705 NL EPT	D1451 FORMULATION OF RADIATION CURABLE SUPERCOATINGS FOR OPTICAL FIBER	Grant	Yes	2010	KR20127013778	2014	10-1460413	No	DSM 1P Assets B.V. (DSMP (C))	DSM 1P Assets B.V. (DSMP (C))	Frederick P.C. (FRESLAW)
2705 RU PCT	D1451 FORMULATION OF RADIATION CURABLE SUPERCOATINGS FOR OPTICAL FIBER	Grant	Yes	2010	KR20127013780	2015	KR10-1494057	No	DSM 1P Assets B.V. (DSMP (C))	DSM 1P Assets B.V. (DSMP (C))	Frederick P.C. (FRESLAW)
2705 US PCT	D1451 FORMULATION OF RADIATION CURABLE SUPERCOATINGS FOR OPTICAL FIBER	Grant	Yes	2010	KR20127013783	2015	KR10-1494058	No	DSM 1P Assets B.V. (DSMP (C))	DSM 1P Assets B.V. (DSMP (C))	Frederick P.C. (FRESLAW)
2705 FR PCT	D1451 FORMULATION OF RADIATION CURABLE SUPERCOATINGS FOR OPTICAL FIBER	Grant	Yes	2010	KR20127006522	2014	10-1395483	No	DSM 1P Assets B.V. (DSMP (C))	DSM 1P Assets B.V. (DSMP (C))	Frederick P.C. (FRESLAW)
2705 KR PCT	D1451 MULTI LAYER FILE DRAWDOWN METHOD	Grant	Yes	2010	EP12162207.0	2014	EP2479155	No	DSM 1P Assets B.V. (DSMP (C))	DSM 1P Assets B.V. (DSMP (C))	V.O. (VERENG08)
2705 NL EID	D1451 FORMULATION OF RADIATION CURABLE SUPERCOATINGS FOR OPTICAL FIBER	Grant	Yes	2010	RU2013132677	2015	RUS259444	No	DSM 1P Assets B.V. (DSMP (C))	DSM 1P Assets B.V. (DSMP (C))	Gordovsky & Partners Ltd. (GORDO)

Case Reference	Inventor Title	Current Status	In-force Status	Filing	Publication	Grant	Grant Number	Is a Priority	Legal Owners (List)	Registered Owners (List)	Procedure Agent
27488-RU-PC1	D1451 FORMULATION OF RADIATION CURABLE SUPERCOATINGS FOR OPTICAL FIBER	Grant	Yes	2010	201212326	2014	812594322	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])	Grundfos & Partners Ltd (GRODOP)
27488-US-CN12	D1451 FORMULATION OF RADIATION CURABLE SUPERCOATINGS FOR OPTICAL FIBER	Grant	Yes	2013	13/797906	2014	US8731366	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])	Grundfos & Partners P.C. (GRODOP)
27488-US-CN13	D1451 FORMULATION OF RADIATION CURABLE SUPERCOATINGS FOR OPTICAL FIBER	Grant	Yes	2013	13/797935	2014	US874956	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])	Nixon & Vanderve P.C. (NXVN)
27488-BR-PC1	D1452 GB RADIATION CURABLE COMPOSITION FOR OPTICAL FIBER	Abandon decision	Yes	2010	BR112012008214-0	2019	BR112012008214-0	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])	Curie, Moller & Co (Eucorha)
27488-DE-PC1	D1452 GB RADIATION CURABLE COMPOSITION FOR OPTICAL FIBER	Abandon decision	Yes	2010	201080034720 X	2015	ZL201080034720 X	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])	SEARLES EAST IP Ltd. (SEASTIP)
27488-DE-PC1	D1452 GB RADIATION CURABLE COMPOSITION FOR OPTICAL FIBER	Grant	Yes	2010	EP1071550.0	2016	602010034337.5	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])	RWS Group - Head Office (RWS)
27482-DK-EPT	D1452 GB RADIATION CURABLE COMPOSITION FOR OPTICAL FIBER	Grant	Yes	2010	EP1071550.0	2016	EP1071550.0	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])	RWS Group - Head Office (RWS)
27482-FR-EPT	D1452 GB RADIATION CURABLE COMPOSITION FOR OPTICAL FIBER	Grant	Yes	2010	EP1071550.0	2016	EP1071550.0	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])	RWS Group - Head Office (RWS)
27482-IN-PC1	D1452 GB RADIATION CURABLE COMPOSITION FOR OPTICAL FIBER	Grant	Yes	2010	3089/DEL/JP 2012	2019	IN311531	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])	Philips, Ormrod & Pflaetzler (PHILL)
27482-IT-EPT	D1452 GB RADIATION CURABLE COMPOSITION FOR OPTICAL FIBER	Grant	Yes	2010	EP1071550.0	2016	50201600076332	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])	RWS Group - Head Office (RWS)
27482-JP-PC1	D1452 GB RADIATION CURABLE COMPOSITION FOR OPTICAL FIBER	Grant	Yes	2010	JP2012535810	2014	JP54625166	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])	RWS Group - Head Office (RWS)
27482-KR-PC1	D1452 GB RADIATION CURABLE COMPOSITION FOR OPTICAL FIBER	Grant	Yes	2010	KR20127006611	2015	KR101515691	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])	Firstlaw P.C. (FIRSTLAW)
27482-NL-EPT	D1452 GB RADIATION CURABLE COMPOSITION FOR OPTICAL FIBER	Grant	Yes	2010	EP1071550.0	2016	EP1071550.0	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])	RWS Group - Head Office (RWS)
27482-RU-PC1	D1479 LIQUID BAP PHOTOINITIATOR AND ITS USE IN RADIATION CURABLE COATINGS	Grant	Yes	2010	102112329	2016	RU280427	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])	RWS Group - Head Office (RWS)
27488-BR-PC1	D1479 LIQUID BAP PHOTOINITIATOR AND ITS USE IN RADIATION CURABLE COATINGS	Grant	Yes	2019	BR112012029161-0	2019	BR112012029161-0	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])	Grundfos & Partners Ltd (GRODOP)
27488-CH-EPT	D1479 LIQUID BAP PHOTOINITIATOR AND ITS USE IN RADIATION CURABLE COATINGS	Grant	Yes	2011	EP11728156.8	2014	EP15859549	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])	Curie, Moller & Co (Eucorha)
27488-CN-PC1	D1479 LIQUID BAP PHOTOINITIATOR AND ITS USE IN RADIATION CURABLE COATINGS	Grant	Yes	2014	20118003177.1	2015	ZL20118003177.1	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])	RWS Group - Head Office (RWS)
27488-DE-EPT	D1479 LIQUID BAP PHOTOINITIATOR AND ITS USE IN RADIATION CURABLE COATINGS	Grant	Yes	2011	EP11728156.8	2014	602011012125.1	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])	Deutsches Patent- und Markenamt - Berlin (DPMA)
27488-DK-EPT	D1479 LIQUID BAP PHOTOINITIATOR AND ITS USE IN RADIATION CURABLE COATINGS	Grant	Yes	2011	EP11728156.8	2014	EP15859549	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])	Deutsches Patent- und Markenamt - Berlin (DPMA)
27488-FR-EPT	D1479 LIQUID BAP PHOTOINITIATOR AND ITS USE IN RADIATION CURABLE COATINGS	Grant	Yes	2011	EP11728156.8	2014	EP15859549	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])	RWS Group - Head Office (RWS)
27488-GB-EPT	D1479 LIQUID BAP PHOTOINITIATOR AND ITS USE IN RADIATION CURABLE COATINGS	Grant	Yes	2011	EP11728156.8	2014	EP15859549	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])	RWS Group - Head Office (RWS)
27488-IN-PC1	D1479 LIQUID BAP PHOTOINITIATOR AND ITS USE IN RADIATION CURABLE COATINGS	Opposition filed	Yes	2020	9679/DEL/JP 2012			No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])	Philips, Ormrod & Pflaetzler (PHILL)
27488-IT-EPT	D1479 LIQUID BAP PHOTOINITIATOR AND ITS USE IN RADIATION CURABLE COATINGS	Grant	Yes	2014	EP11728156.8	2015	50201590226124	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])	RWS Group - Head Office (RWS)
27488-JP-PC1	D1479 LIQUID BAP PHOTOINITIATOR AND ITS USE IN RADIATION CURABLE COATINGS	Grant	Yes	2011	EP11728156.8	2015	JP5443326	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])	Firstlaw P.C. (FIRSTLAW)
27488-KR-PC1	D1479 LIQUID BAP PHOTOINITIATOR AND ITS USE IN RADIATION CURABLE COATINGS	Grant	Yes	2015	KR2014702411	2015	10-1580424	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])	Firstlaw P.C. (FIRSTLAW)
27488-KR-PC12	D1479 LIQUID BAP PHOTOINITIATOR AND ITS USE IN RADIATION CURABLE COATINGS	Grant	Yes	2015	KR2014702418	2015	KR10-1555800	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])	Firstlaw P.C. (FIRSTLAW)
27488-NL-EPT	D1479 LIQUID BAP PHOTOINITIATOR AND ITS USE IN RADIATION CURABLE COATINGS	Grant	Yes	2011	EP11728156.8	2014	EP15859549	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])	V.O. (VERENIGING)
27488-RU-PC1	D1479 LIQUID BAP PHOTOINITIATOR AND ITS USE IN RADIATION CURABLE COATINGS	Grant	Yes	2016	RU2012146696	2016	RU660053	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])	Grundfos & Partners Ltd (GRODOP)
27488-US-DIV	D1479 LIQUID BAP PHOTOINITIATOR AND ITS USE IN RADIATION CURABLE COATINGS	Grant	Yes	2015	13/802476	2015	US9062083	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])	Curie, Moller & Co (Eucorha)
27488-US-PC1	D1479 LIQUID BAP PHOTOINITIATOR AND ITS USE IN RADIATION CURABLE COATINGS	Grant	Yes	2015	13/385,732	2015	US9062082	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])	Nixon & Vanderve P.C. (NXVN)
27487-JP-NP	D11786 LIQUID CURABLE RESIN COMPOSITION	Grant	Yes	2005	JP2005-221270	2011	JP4632021	Yes	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])	Soei Patent & Law Firm (SOEIP)
27488-JP-NP	D11799 LIQUID CURABLE RESIN COMPOSITION	Grant	Yes	2005	JP2005-247433	2011	JP4666042	Yes	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])	Soei Patent & Law Firm (SOEIP)
27488-JP-NP	D11799 LIQUID CURABLE RESIN COMPOSITION	Grant	Yes	2005	JP2005-247433	2011	JP4666042	Yes	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])	Soei Patent & Law Firm (SOEIP)
27488-JP-NP	D12003 LIQUID CURABLE RESIN COMPOSITION	Grant	Yes	2005	JP2005-260789	2013	JP5307317	Yes	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])	Soei Patent & Law Firm (SOEIP)
27488-JP-NP	D12505 LIQUID CURABLE RESIN COMPOSITION	Grant	Yes	2005	JP2005-350760	2013	JP5201732	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])	Soei Patent & Law Firm (SOEIP)
27488-JP-NP12	D1492 CGI-6I-49 LIQUID BAP PHOTOINITIATOR	Publication of Grant	Yes	2011	BR112012039199-9	2017		No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])	Curie, Moller & Co (Eucorha)
27485-BR-PC1	D1492 CGI-6I-49 LIQUID BAP PHOTOINITIATOR	Grant	Yes	2011	201180003178.6	2014	ZL201180003178.6	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])	SEARLES EAST IP Ltd. (SEASTIP)
27485-CN-PC1	D1492 CGI-6I-49 LIQUID BAP PHOTOINITIATOR	Grant	Yes	2011	EP11728155.0	2017	EP15859547	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])	RWS Group - Head Office (RWS)
27485-DE-EPT	D1492 CGI-6I-49 LIQUID BAP PHOTOINITIATOR	Grant	Yes	2011	EP11728155.0	2017	EP15859547	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])	RWS Group - Head Office (RWS)
27485-FR-EPT	D1492 CGI-6I-49 LIQUID BAP PHOTOINITIATOR	Publication of Grant	Yes	2011	9878/DEL/JP 2012	2017	5020170067843	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])	Firstlaw P.C. (FIRSTLAW)
27485-IN-PC1	D1492 CGI-6I-49 LIQUID BAP PHOTOINITIATOR	Grant	Yes	2011	EP11728155.0	2017	JP5515070	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])	RWS Group - Head Office (RWS)
27485-IT-EPT	D1492 CGI-6I-49 LIQUID BAP PHOTOINITIATOR	Grant	Yes	2011	JP2013-511120	2014		No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])	Soei Patent & Law Firm (SOEIP)

Case Reference	Inventor Title	Current Status	In-force Status (Yes/No)	Filing Date	Filing Number	Publication Number	Grant	Grant Number	Is a Priority (Yes/No)
27815 KR PCT	D1492 CGI-6I-49 LIQUID BAPD PHOTOINITIATOR	Grant	Yes	2011	R2012-7029891	22 Mar 2013 KR20130029396	2015	10-153421	No
27815 NL EPT	D1492 CGI-6I-49 LIQUID BAPD PHOTOINITIATOR	Grant	Yes	2011	EP11728155.0	20 Feb 2013 EP2556427	2017	EP2556427	No
27815 RU PCT	D1492 CGI-6I-49 LIQUID BAPD PHOTOINITIATOR	Grant	Yes	2011	RU2012148705	10 Aug 2014 20121486866	2015	RU2594084	No
27815 US PCT	D1492 CGI-6I-49 LIQUID BAPD PHOTOINITIATOR	Grant	Yes	2011	13/388,737	24 May 2012 US20120229968	2015	US9633258	No
27897 CN PCT	D1499/D1500/D1501/116746/116679 RADIATION CURABLE RESIN COMPOSITION	Grant	Yes	2010	EP10803266.3	06 Mar 2013 EP102959676	2015	21.201000056111.6	No
27897 DE EPT	D1499/D1500/D1501/116746/116679 RADIATION CURABLE RESIN COMPOSITION	Grant	Yes	2010	EP10803266.3	05 Nov 2014 EP2501737	2014	602010020022.1	No
27897 DE EPT	D1499/D1500/D1501/116746/116679 RADIATION CURABLE RESIN COMPOSITION	Grant	Yes	2010	EP10803266.3	26 Sep 2012 EP2501737	2014	EP2501737	No
27897 FR EPT	D1499/D1500/D1501/116746/116679 RADIATION CURABLE RESIN COMPOSITION	Grant	Yes	2010	EP10803266.3	26 Sep 2012 EP2501737	2014	EP2501737	No
27897 JP PCT	D1499/D1500/D1501/116746/116679 RADIATION CURABLE RESIN COMPOSITION	Grant	Yes	2010	5160/DEL/2012	30 Nov 2016 JN303524	2016	JN303524	No
27897 IT EPT	D1499/D1500/D1501/116746/116679 RADIATION CURABLE RESIN COMPOSITION	Grant	Yes	2010	EP10803266.3	26 Sep 2012 EP2501737	2014	5020149920212145	No
27897 KR PCT	D1499/D1500/D1501/116746/116679 RADIATION CURABLE RESIN COMPOSITION	Grant	Yes	2010	2012-7015853	23 Jan 2015 KR20120095441	2015	10-1466423	No
27897 NL EPT	D1499/D1500/D1501/116746/116679 RADIATION CURABLE RESIN COMPOSITION	Grant	Yes	2010	EP10803266.3	26 Sep 2012 EP2501737	2014	EP2501737	No
30948 BR PCT	D1546 LED CURABLE COMPOSITIONS TO IMPROVE THE SURFACE CURE OF OPTICAL FIBER SECONDARY COATINGS	Publication of PCT Application	Yes	2015	BR112017002974-0	17 Jul 2018 BR112017002974-0	2020	201500044056 X	No
30948 CN PCT	D1546 LED CURABLE COMPOSITIONS TO IMPROVE THE SURFACE CURE OF OPTICAL FIBER SECONDARY COATINGS	Grant	Yes	2015	CN201580044056 X	19 Apr 2017 CN106574442A	2020	201500044056 X	No
30948 DE EPT	D1546 LED CURABLE COMPOSITIONS TO IMPROVE THE SURFACE CURE OF OPTICAL FIBER SECONDARY COATINGS	Grant	Yes	2015	EP15634199.0	30 Sep 2020 EP3156056	2020	602015059926.8	No
30948 EP EPT	D1546 LED CURABLE COMPOSITIONS TO IMPROVE THE SURFACE CURE OF OPTICAL FIBER SECONDARY COATINGS	Grant	Yes	2015	EP15634199.0	19 Apr 2017 EP3156056	2020	EP3156056	No
30948 FR EPT	D1546 LED CURABLE COMPOSITIONS TO IMPROVE THE SURFACE CURE OF OPTICAL FIBER SECONDARY COATINGS	Grant	Yes	2015	EP15634199.0	19 Apr 2017 EP3156056	2020	EP3156056	No
30948 GB EPT	D1546 LED CURABLE COMPOSITIONS TO IMPROVE THE SURFACE CURE OF OPTICAL FIBER SECONDARY COATINGS	Grant	Yes	2015	EP15634199.0	19 Apr 2017 EP3156056	2020	EP3156056	No
30948 ID PCT	D1546 LED CURABLE COMPOSITIONS TO IMPROVE THE SURFACE CURE OF OPTICAL FIBER SECONDARY COATINGS	Publication of PCT Application	Yes	2015	P00201701987	09 Mar 2018 ID201802357	2020	ID0000069194	No
30948 IT EPT	D1546 LED CURABLE COMPOSITIONS TO IMPROVE THE SURFACE CURE OF OPTICAL FIBER SECONDARY COATINGS	Grant	Yes	2015	IT201717001674	19 May 2017 IT201717001674	2020	IT502020000117200	No
30948 JP PCT	D1546 LED CURABLE COMPOSITIONS TO IMPROVE THE SURFACE CURE OF OPTICAL FIBER SECONDARY COATINGS	Local Filing	Yes	2015	K2017004203	19 Apr 2017 EP3156056	2020	JP669048	No
30948 KR PCT	D1546 LED CURABLE COMPOSITIONS TO IMPROVE THE SURFACE CURE OF OPTICAL FIBER SECONDARY COATINGS	Grant	Yes	2015	KX-4/2017/002006	10 Dec 2020 Ind	2020	KX377425	No
30948 MX PCT	D1546 LED CURABLE COMPOSITIONS TO IMPROVE THE SURFACE CURE OF OPTICAL FIBER SECONDARY COATINGS	Grant	Yes	2015	EP15634199.0	19 Apr 2017 EP3156056	2020	EP3156056	No
30948 NL EPT	D1546 LED CURABLE COMPOSITIONS TO IMPROVE THE SURFACE CURE OF OPTICAL FIBER SECONDARY COATINGS	Grant	Yes	2015	EP15634199.0	19 Apr 2017 EP3156056	2020	EP3156056	No
30948 RU PCT	D1546 LED CURABLE COMPOSITIONS TO IMPROVE THE SURFACE CURE OF OPTICAL FIBER SECONDARY COATINGS	Grant	Yes	2015	RU2017108646	17 Sep 2018 2017108646	2020	2714072	No
30948 US PCT	D1546 LED CURABLE COMPOSITIONS TO IMPROVE THE SURFACE CURE OF OPTICAL FIBER SECONDARY COATINGS	Grant	Yes	2015	15/326633	14 Jun 2018 US20180163075	2021	US10689732	No
31003 US PCT	D1563/116826 LIQUID CURABLE RESIN COMPOSITION FOR OPTICAL FIBER SECONDARY COATINGS	Grant	Yes	2019	15/527746	14 Dec 2017 US20170558574	2019	US10770557	No
32213 JP NP	111676 RADIATION-CURABLE RESIN COMPOSITION	Grant	Yes	2010	JP2010-281122	14 Jun 2012 JP201111674	2015	JP5786072	Yes
32214 JP NP	111676 RADIATION-CURABLE RESIN COMPOSITION	Grant	Yes	2010	JP2010-083352	05 Oct 2006 JP2006267341	2016	JP6934775	Yes
32216 JP NP	111676 RADIATION-CURABLE RESIN COMPOSITION	Grant	Yes	2011	JP2011-066179	21 Sep 2006 JP2006293433	2011	JP673440	Yes
32217 JP NP	111676 RADIATION-CURABLE RESIN COMPOSITION	Grant	Yes	2012	JP2007-046687	11 Sep 2006 JP2006286225	2012	JP4962209	Yes
32218 JP NP	111676 RADIATION-CURABLE RESIN COMPOSITION	Grant	Yes	2012	JP2007-087833	16 Oct 2006 JP2006249768	2012	JP6010984	Yes
32219 JP NP	111676 RADIATION-CURABLE RESIN COMPOSITION	Grant	Yes	2012	JP2007-083159	18 Oct 2006 JP2006247981	2012	JP6022782	Yes
32220 JP NP	111676 RADIATION-CURABLE RESIN COMPOSITION	Grant	Yes	2012	2008-083000	15 Oct 2009 JP2009217274	2012	JP6501345	Yes
32221 JP NP	111676 RADIATION-CURABLE RESIN COMPOSITION	Grant	Yes	2012	JP2007-301056	18 Jun 2009 JP2009131799	2012	JP6107666	Yes
32222 JP NP	111676 RADIATION-CURABLE RESIN COMPOSITION	Grant	Yes	2013	2007-300350	28 Aug 2006 JP2006195919	2013	JP6180619	Yes
32223 JP NP	111676 RADIATION-CURABLE RESIN COMPOSITION	Grant	Yes	2013	2008-041766	03 Sep 2009 JP2009191763	2013	JP6285297	Yes
32224 JP NP	111676 RADIATION-CURABLE RESIN COMPOSITION	Grant	Yes	2013	2008-083814	30 Jul 2009 JP2009168864	2013	JP6419366	Yes
32225 JP NP	111676 RADIATION-CURABLE RESIN COMPOSITION	Grant	Yes	2013	2009-041625	08 Oct 2009 JP2009227967	2013	JP6420272	Yes
32226 JP NP	111676 RADIATION-CURABLE RESIN COMPOSITION	Grant	Yes	2014	2010-204233	22 Mar 2012 JP2012057124	2014	JP6612406	Yes
32227 JP NP	111676 RADIATION-CURABLE RESIN COMPOSITION	Grant	Yes	2016	2006-023261	26 Apr 2007 2007-108659	2016	3884469	Yes
32228 JP NP	111676 RADIATION-CURABLE RESIN COMPOSITION	Grant	Yes	2017	2001-355154	21 May 2003 JP2003147227	2017	JP9292845	Yes
32231 JP NP	111676 RADIATION-CURABLE RESIN COMPOSITION	Grant	Yes	2012	2009-138094	03 Sep 2009 JP2009197246	2012	JP6165355	Yes

Case Reference	Inventor Title	Current Status	In-force Status (Yes/No)	Filing Date	Publication Number	Grant	Grant Number	Is it Priority (Yes/No)	Legal Owners (List)	Registered Owners (List)	Procedure Agent
32292 JP NP	D1592: RADIATION CURING RESIN COMPOSITION FOR COMPOSITION	Grant	Yes	2007	2007-093390	2013	JP5192714	Yes	DSM IP Assets B.V. (DSMP [C])	DSM IP Assets B.V. (DSMP [C])	Soei Patent & Law Firm (SOEI)
32293 JP NP	D1593: ELECTRIC WIRE COATING RADIATION CURABLE RESIN	Grant	Yes	2008	2008-054615	2013	JP5202995	Yes	DSM IP Assets B.V. (DSMP [C])	DSM IP Assets B.V. (DSMP [C])	Soei Patent & Law Firm (SOEI)
32597 BR PCT	D1580 FIBER OPTIC COATING COMPOSITIONS HAVING REDUCED TEMPERATURE / VISCOSITY RELATIONSHIP	Application of	Yes	2018	BR112019025345-9			No	DSM IP Assets B.V. (DSMP [C])	DSM IP Assets B.V. (DSMP [C])	CHARLES (CHARLES)
32597 CN PCT	D1580 FIBER OPTIC COATING COMPOSITIONS HAVING REDUCED TEMPERATURE / VISCOSITY RELATIONSHIP	Application of	Yes	2018	CN201880049043.5			No	DSM IP Assets B.V. (DSMP [C])	DSM IP Assets B.V. (DSMP [C])	BEIJING EAST IP Ltd. (BEASTIP)
32597 EP EPT	D1580 FIBER OPTIC COATING COMPOSITIONS HAVING REDUCED TEMPERATURE / VISCOSITY RELATIONSHIP	Application of	Yes	2018	EP18079639.6			No	DSM IP Assets B.V. (DSMP [C])	DSM IP Assets B.V. (DSMP [C])	BEIJING EAST IP Ltd. (BEASTIP)
32597 JP PCT	D1580 FIBER OPTIC COATING COMPOSITIONS HAVING REDUCED TEMPERATURE / VISCOSITY RELATIONSHIP	Application of	Yes	2018	JN201917046064.1			No	DSM IP Assets B.V. (DSMP [C])	DSM IP Assets B.V. (DSMP [C])	BEIJING EAST IP Ltd. (BEASTIP)
32597 JP PCT	D1580 FIBER OPTIC COATING COMPOSITIONS HAVING REDUCED TEMPERATURE / VISCOSITY RELATIONSHIP	Application of	Yes	2018	JN20191965316			No	DSM IP Assets B.V. (DSMP [C])	DSM IP Assets B.V. (DSMP [C])	BEIJING EAST IP Ltd. (BEASTIP)
32597 KR PCT	D1580 FIBER OPTIC COATING COMPOSITIONS HAVING REDUCED TEMPERATURE / VISCOSITY RELATIONSHIP	Application of	Yes	2018	K420197030152			No	DSM IP Assets B.V. (DSMP [C])	DSM IP Assets B.V. (DSMP [C])	BEIJING EAST IP Ltd. (BEASTIP)
32597 US CNT	D1580 FIBER OPTIC COATING COMPOSITIONS HAVING REDUCED TEMPERATURE / VISCOSITY RELATIONSHIP	Filing	Yes	2020	16/951321			No	DSM IP Assets B.V. (DSMP [C])	DSM IP Assets B.V. (DSMP [C])	BEIJING EAST IP Ltd. (BEASTIP)
32597 US PCT	D1580 FIBER OPTIC COATING COMPOSITIONS HAVING REDUCED TEMPERATURE / VISCOSITY RELATIONSHIP	Grant	Yes	2021	16/615315	2021	US10684182	No	DSM IP Assets B.V. (DSMP [C])	DSM IP Assets B.V. (DSMP [C])	BEIJING EAST IP Ltd. (BEASTIP)
32631 CN PCT	D1585 DRY CABLE COATINGS COMPRESSING SUPER ABSORBENT PARTICLES	Application of	Yes	2020	CN201880071373.4			No	DSM IP Assets B.V. (DSMP [C])	DSM IP Assets B.V. (DSMP [C])	BEIJING EAST IP Ltd. (BEASTIP)
32631 EP EPT	D1585 DRY CABLE COATINGS COMPRESSING SUPER ABSORBENT PARTICLES	Application of	Yes	2020	EP1807997.8			No	DSM IP Assets B.V. (DSMP [C])	DSM IP Assets B.V. (DSMP [C])	BEIJING EAST IP Ltd. (BEASTIP)
32631 IN PCT	D1585 DRY CABLE COATINGS COMPRESSING SUPER ABSORBENT PARTICLES	Application of	Yes	2020	IN202017017341			No	DSM IP Assets B.V. (DSMP [C])	DSM IP Assets B.V. (DSMP [C])	BEIJING EAST IP Ltd. (BEASTIP)
32631 JP PCT	D1585 DRY CABLE COATINGS COMPRESSING SUPER ABSORBENT PARTICLES	Application of	Yes	2021	JN2020523366			No	DSM IP Assets B.V. (DSMP [C])	DSM IP Assets B.V. (DSMP [C])	BEIJING EAST IP Ltd. (BEASTIP)
32631 US PCT	D1585 DRY CABLE COATINGS COMPRESSING SUPER ABSORBENT PARTICLES	Application of	Yes	2020	16/760476			No	DSM IP Assets B.V. (DSMP [C])	DSM IP Assets B.V. (DSMP [C])	BEIJING EAST IP Ltd. (BEASTIP)
32641 CN PCT	D1590 LOW MODULES FAST CURING PRIMARY FOR FUD/K404	Local filing	Yes	2021	CN20196005977.4			No	DSM IP Assets B.V. (DSMP [C])	DSM IP Assets B.V. (DSMP [C])	BEIJING EAST IP Ltd. (BEASTIP)
32641 EP EPT	D1590 LOW MODULES FAST CURING PRIMARY COATING COMPOSITIONS FOR OPTICAL FIBER	Local filing	Yes	2019	EP18079626.5			No	DSM IP Assets B.V. (DSMP [C])	DSM IP Assets B.V. (DSMP [C])	BEIJING EAST IP Ltd. (BEASTIP)
32641 JP NP	D1590 LOW MODULES FAST CURING PRIMARY FOR FUD/K404	Local filing	Yes	2018	JN2018163751			Yes	Japan Fine Coatings Co., Ltd. (JFC)	Japan Fine Coatings Co., Ltd. (JFC)	Soei Patent & Law Firm (SOEI)
32641 US PCT	D1590 LOW MODULES FAST CURING PRIMARY FOR FUD/K404	Local filing	Yes	2019	JN2020539651			No	Japan Fine Coatings Co., Ltd. (JFC)	Japan Fine Coatings Co., Ltd. (JFC)	Soei Patent & Law Firm (SOEI)
32699 BR PCT	D1592 Pre-based fiber optic coating compositions having flattened temperature viscosity relationship	Application of	Yes	2020	BR112020024440-6			No	DSM IP Assets B.V. (DSMP [C])	DSM IP Assets B.V. (DSMP [C])	CHARLES (CHARLES)
32699 CN PCT	D1592 Pre-based fiber optic coating compositions having flattened temperature viscosity relationship	Application of	Yes	2021	CN20188009592.9			No	DSM IP Assets B.V. (DSMP [C])	DSM IP Assets B.V. (DSMP [C])	BEIJING EAST IP Ltd. (BEASTIP)
32699 EP EPT	D1592 Pre-based fiber optic coating compositions having flattened temperature viscosity relationship	Local filing	Yes	2018	EP18029373.7			No	DSM IP Assets B.V. (DSMP [C])	DSM IP Assets B.V. (DSMP [C])	BEIJING EAST IP Ltd. (BEASTIP)
32699 IN PCT	D1592 Pre-based fiber optic coating compositions having flattened temperature viscosity relationship	Local filing	Yes	2018	IN202017050318			No	DSM IP Assets B.V. (DSMP [C])	DSM IP Assets B.V. (DSMP [C])	BEIJING EAST IP Ltd. (BEASTIP)
32699 JP PCT	D1592 Pre-based fiber optic coating compositions having flattened temperature viscosity relationship	Local filing	Yes	2020	JN2020562633			No	DSM IP Assets B.V. (DSMP [C])	DSM IP Assets B.V. (DSMP [C])	BEIJING EAST IP Ltd. (BEASTIP)
32699 US PCT	D1567 LED CURABLE COMPOSITIONS FOR THE OPTICAL FIBER LINKS AND COATINGS BY GERMANIUM INITIATOR	Local filing	Yes	2021	CN20196005078.9			No	DSM IP Assets B.V. (DSMP [C])	DSM IP Assets B.V. (DSMP [C])	BEIJING EAST IP Ltd. (BEASTIP)
33028 EP EPT	D1567 LED CURABLE COMPOSITIONS FOR THE OPTICAL FIBER LINKS AND COATINGS BY GERMANIUM INITIATOR	Local filing	Yes	2019	EP1978592.5			No	DSM IP Assets B.V. (DSMP [C])	DSM IP Assets B.V. (DSMP [C])	BEIJING EAST IP Ltd. (BEASTIP)
33028 JP PCT	D1567 LED CURABLE COMPOSITIONS FOR THE OPTICAL FIBER LINKS AND COATINGS BY GERMANIUM INITIATOR	Local filing	Yes	2021	JN2021504276			No	DSM IP Assets B.V. (DSMP [C])	DSM IP Assets B.V. (DSMP [C])	BEIJING EAST IP Ltd. (BEASTIP)
33028 US PCT	D1599 ORGANIC FILLER BASED FOR PRIMARY COATINGS HAVING REDUCED TEMPERATURE VISCOSITY RELATIONSHIP	Publication of	Yes	2020	PCT/EP2019/083069			No	DSM IP Assets B.V. (DSMP [C])	DSM IP Assets B.V. (DSMP [C])	BEIJING EAST IP Ltd. (BEASTIP)
33095 WO PCT	D1596 NON-PG BASED FOR PRIMARY COATINGS HAVING REDUCED TEMPERATURE VISCOSITY RELATIONSHIP	Publication of	Yes	2018	BR112020024462-7			No	DSM IP Assets B.V. (DSMP [C])	DSM IP Assets B.V. (DSMP [C])	BEIJING EAST IP Ltd. (BEASTIP)
33100 BR PCT	D1596 NON-PG BASED FOR PRIMARY COATINGS HAVING REDUCED TEMPERATURE VISCOSITY RELATIONSHIP	Application of	Yes	2021	CN201880094024.4			No	DSM IP Assets B.V. (DSMP [C])	DSM IP Assets B.V. (DSMP [C])	BEIJING EAST IP Ltd. (BEASTIP)
33100 CN PCT	D1596 NON-PG BASED FOR PRIMARY COATINGS HAVING REDUCED TEMPERATURE VISCOSITY RELATIONSHIP	Local filing	Yes	2020	EP18026071.8			No	DSM IP Assets B.V. (DSMP [C])	DSM IP Assets B.V. (DSMP [C])	BEIJING EAST IP Ltd. (BEASTIP)
33100 EP EPT	D1596 NON-PG BASED FOR PRIMARY COATINGS HAVING REDUCED TEMPERATURE VISCOSITY RELATIONSHIP	Local filing	Yes	2020	IN202017050461			No	DSM IP Assets B.V. (DSMP [C])	DSM IP Assets B.V. (DSMP [C])	BEIJING EAST IP Ltd. (BEASTIP)
33100 IN PCT	D1596 NON-PG BASED FOR PRIMARY COATINGS HAVING REDUCED TEMPERATURE VISCOSITY RELATIONSHIP	Local filing	Yes	2020	JN2020566619			No	DSM IP Assets B.V. (DSMP [C])	DSM IP Assets B.V. (DSMP [C])	BEIJING EAST IP Ltd. (BEASTIP)
33100 JP PCT	D1596 NON-PG BASED FOR PRIMARY COATINGS HAVING REDUCED TEMPERATURE VISCOSITY RELATIONSHIP	Local filing	Yes	2020	K420207037996			No	DSM IP Assets B.V. (DSMP [C])	DSM IP Assets B.V. (DSMP [C])	BEIJING EAST IP Ltd. (BEASTIP)
33100 KR PCT	D1596 NON-PG BASED FOR PRIMARY COATINGS HAVING REDUCED TEMPERATURE VISCOSITY RELATIONSHIP	Local filing	Yes	2020	17/095902			No	DSM IP Assets B.V. (DSMP [C])	DSM IP Assets B.V. (DSMP [C])	BEIJING EAST IP Ltd. (BEASTIP)
33100 US PCT	D1605 HEAT-CURABLE-BASED OLIGOMERS WITH REDUCED FUNCTIONALITY FOR IMPROVED MODULES BUILD-UP IN FOM COATINGS	Publication of	Yes	2020	PCT/EP2020/064032			No	DSM IP Assets B.V. (DSMP [C])	DSM IP Assets B.V. (DSMP [C])	BEIJING EAST IP Ltd. (BEASTIP)
33465 WO PCT	D1605 HEAT-CURABLE-BASED OLIGOMERS WITH REDUCED FUNCTIONALITY FOR IMPROVED MODULES BUILD-UP IN FOM COATINGS	Application of	Yes	2020	03 Dec 2020 WO2020239563			No	DSM IP Assets B.V. (DSMP [C])	DSM IP Assets B.V. (DSMP [C])	BEIJING EAST IP Ltd. (BEASTIP)

Case Reference	Patent Title	Current Status	Priority (Date)	Filing (Date)	Publication Number	Publication Date	Grant	Grant Number	Priority (Date)	Legal Owner (US)	Proprietor or Owner (Int'l)	Procedure & Agent		
33467 US NP	D1500 METALLATE-FUNCTIONAL OLIGOMERS FOR HIGH SPEED FIBER OPTICAL COATING PROCESSABILITY	Publication of application	2020	2020	PCT/EP2020/064036	23 Dec 2020	WO/2020/295822	2021	US10894635	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	European Patent Office (München) (EP/OM)	Eigen (ELGIN)
33467 WO PCT	D1596 ULTRALOW MODULUS COATING COMPOSITIONS FOR OPTICAL FIBERS WITH HIGH TENSILE AND TEAR STRENGTH	Publication of application	2021	2020	PCT/US2020/044129	04 Feb 2021	WO/2021/021971			No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Eigen (ELGIN)	
33518 WO PCT	D1610 JSR TROD-CORED HIGH MOLECULAR WEIGHT PREPARATES FOR LUMB	Filing	2019	2019	JP2019141553					Yes	Japan Fine Coatings Co., Ltd. (JFC)	Japan Fine Coatings Co., Ltd. (JFC)	Seae Patent & Law Firm (SPEL)	
33525 WO PCT	D1611 VISCOSITY INDEX IMPROVES FOR OPTICAL FIBER COATING COMPOSITIONS AND STRENGTHS AS ACTIVE	Publication of application	2020	2020	PCT/JP2020/026592	04 Feb 2021	WO/2021/020958			No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	European Patent Office (München) (EP/OM)	Eigen (ELGIN)
33535 WO PCT	D1612 JSR TROD-CORED HIGH MOLECULAR WEIGHT PREPARATES FOR LUMB	Filing	2020	2020	EP20183013.0					Yes	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	European Patent Office (München) (EP/OM)	Eigen (ELGIN)
33535 WO PCT	D1613 VISCOSITY INDEX IMPROVES FOR OPTICAL FIBER COATING COMPOSITIONS AND STRENGTHS AS ACTIVE	Filing	2020	2020	JP2020005446					Yes	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	European Patent Office (München) (EP/OM)	Eigen (ELGIN)
33541 JP NP	D1612 JSR TROD-CORED HIGH MOLECULAR WEIGHT PREPARATES FOR LUMB	Filing	2021	2021	PCT/JP2021/001263					No	Japan Fine Coatings Co., Ltd. (JFC)	Japan Fine Coatings Co., Ltd. (JFC)	Seae Patent & Law Firm (SPEL)	
33541 WO PCT	D1616 SELF-HEALING COATINGS	Filing	2020	2020	63.004553					Yes	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Eigen (ELGIN)	
33619 US PCT	D1617 UNBIDIRECTIONAL-FUNCTIONALIZED OLIGOMERS	Filing	2020	2020	63.004558					Yes	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Eigen (ELGIN)	
33619 US PCT	D1618 - SELF-HEALING COMPOSITE ARTICLES	Filing	2020	2020	63.004660					Yes	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Eigen (ELGIN)	
33619 US PCT	D1619 MERCAPTOSILANE IRRADIATION OLIGOMERS FOR FOM	Filing	2020	2020	JP20201912249					Yes	Japan Fine Coatings Co., Ltd. (JFC)	Japan Fine Coatings Co., Ltd. (JFC)	Seae Patent & Law Firm (SPEL)	
33811 JP NP	J15935 MULTILAYER WIRE COATING	Grant	2013	2006	JP2008-003111	23 Jun 2009	JP2009164076	2013	JP5374049	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Externally Managed (EXMA)	
33828 JP NP	D1056 MULTIPLE PI FOR FAST CURE	Grant	2012	2001	200910161221.6	10 Mar 2010	CN101665314	2012	ZL200910161221.6	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	BEIJING EAST IP Ltd (BEIP)	
33868 CN PCT	D1056 MULTIPLE PI FOR FAST CURE	Grant	2006	2001	01920007.0	02 Jan 2003	1266339	2006	1266339	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	RWS Group - Head Office (RWS)	
33868 FR PCT	D1056 MULTIPLE PI FOR FAST CURE	Grant	2006	2001	01920007.0	02 Jan 2003	1266339	2006	502007901496930	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	RWS Group - Head Office (RWS)	
33868 IT PCT	D1056 MULTIPLE PI FOR FAST CURE	Grant	2014	2012	JP2012031968	19 Jun 2012	2012-136426	2014	JP5624071	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Seae Patent & Law Firm (SPEL)	
33868 JP PCT	D1056 MULTIPLE PI FOR FAST CURE	Grant	2012	2001	2001-575551	14 Oct 2003	2003-530294	2012	JP4963336	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Seae Patent & Law Firm (SPEL)	
33868 JP PCT	D1056 MULTIPLE PI FOR FAST CURE	Grant	2008	2001	70101753.20007	30 May 2007	55643.2007	2008	0675572	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Frederick P.C. (FRESTAV)	
33868 KR PCT	D1056 MULTIPLE PI FOR FAST CURE	Grant	2007	2001	70131441.2002	16 Dec 2002	55062.9-2879	2007	7601730	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Frederick P.C. (FRESTAV)	
33868 KR PCT	D1056 MULTIPLE PI FOR FAST CURE	Grant	2007	2001	091972203	29 May 2003	20030100627	2007	7216543	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Nikon & Vandeheyne P.C. (NVOV)	
33868 US PCT	D1056 MULTIPLE PI FOR FAST CURE	Grant	2009	2001	200610072694.5	04 Oct 2006	CN18411024	2009	ZL200610072694.5	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	BEIJING EAST IP Ltd (BEIP)	
4010 CN PCT	D1056 MULTIPLE PI FOR FAST CURE	Grant	2006	2001	01807036.1	21 May 2003	CN141919704	2006	ZL01807036.1	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	BEIJING EAST IP Ltd (BEIP)	
4010 FR PCT	D1056 MULTIPLE PI FOR FAST CURE	Grant	2015	2001	EP01997468.2	15 Jan 2003	EPI274662	2015	EPI274662	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	RWS Group - Head Office (RWS)	
4010 N DVI	D1098 WORKS IN PRIMARY	Grant	2014	2001	22701342EP/2007	15 Aug 2014	11622279	2014	11622279	No	DSM IP Assets B.V. (DSMP IC)	DSM N.V. (DSN)	RWS Group - Head Office (RWS)	
4010 N PCT	D1098 WORKS IN PRIMARY	Grant	2008	2001	11PCT/2002/01099C	09 Jan 2009	11226086	2008	226086	No	DSM IP Assets B.V. (DSMP IC)	DSM N.V. (DSN)	Frederick P.C. (FRESTAV)	
4010 IT EPT	D1098 WORKS IN PRIMARY	Grant	2015	2001	EP01997468.2	15 Jan 2003	EPI274662	2015	502015000054007	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Frederick P.C. (FRESTAV)	
4010 JP DVI	D1098 WORKS IN PRIMARY	Grant	2010	2008	2008-139946	13 Nov 2008	JP2008276531	2010	4594999	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Seae Patent & Law Firm (SPEL)	
4010 JP PCT	D1098 WORKS IN PRIMARY	Grant	2009	2001	2002-544378	20 May 2004	2004-514745	2009	4266406	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Seae Patent & Law Firm (SPEL)	
4010 KR PCT	D1098 WORKS IN PRIMARY	Grant	2011	2009	76093664/2002	22 Nov 2002	873955.2002	2011	8548497	No	DSM IP Assets B.V. (DSMP IC)	DSM N.V. (DSN)	Frederick P.C. (FRESTAV)	
4010 US DVI	D1098 WORKS IN PRIMARY	Grant	2011	2009	12591242	24 Jun 2010	20100155469	2011	7665055	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Nikon & Vandeheyne P.C. (NVOV)	
4100 CN PCT	D1099 PRELLI WATER SOAK INK	Grant	2005	2001	01814394.6	08 Oct 2003	CN14474864	2005	ZL01814394.6	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	BEIJING EAST IP Ltd (BEIP)	
4100 FR EPT	D1099 PRELLI WATER SOAK INK	Grant	2005	2001	01945819.9	02 Apr 2003	1297077	2005	1297077	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	RWS Group - Head Office (RWS)	
4100 IT EPT	D1099 PRELLI WATER SOAK INK	Grant	2005	2001	01945819.9	02 Apr 2003	1297077	2005	502006901390540	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	RWS Group - Head Office (RWS)	
4100 KR PCT	D1099 PRELLI WATER SOAK INK	Grant	2009	2001	7017386/2002	11 Feb 2003	119151.2003	2009	1040803254	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Frederick P.C. (FRESTAV)	
4100 US PCT	D1099 PRELLI WATER SOAK INK	Grant	2004	2001	103321892	11 Sep 2003	2003-0169989	2004	6797740	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Leidig, Voic & Mayer Ltd. (LEVO)	
4266 CN PCT	D1117 URETHANE FREE POLYESTER ACYCL	Grant	2006	2002	02805922.0	05 May 2004	CN14945584	2006	ZL02805922.0	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	BEIJING EAST IP Ltd (BEIP)	
4301 CN PCT	D1104 B227 ING 907 FEE STRENGTH	Grant	2005	2001	01810589.0	23 Jun 2003	CN14320504	2005	ZL01810589.0	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	BEIJING EAST IP Ltd (BEIP)	
4301 US PCT	D1104 B227 ING 907 FEE STRENGTH	Grant	2007	2001	102400559	18 Sep 2003	2003-0176522	2007	7214431	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Nikon & Vandeheyne P.C. (NVOV)	
3311 CN PCT	D1118 NON-CRYST FROM SEMI-CRYST OLIG	Grant	2006	2001	01821570.X	24 Mar 2004	CN14646214	2006	ZL01821570.X	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	BEIJING EAST IP Ltd (BEIP)	
3311 US NP	D1118 NON-CRYST FROM SEMI-CRYST OLIG	Grant	2003	2001	100355739	10 Oct 2002	US-2002-0147246-A1	2003	6599956	No	DSM IP Assets B.V. (DSMP IC)	DSM IP Assets B.V. (DSMP IC)	Leidig, Voic & Mayer Ltd. (LEVO)	

Status March 25, 2021: the portfolio will change over time due to abandonment decisions, withdrawals, refusals, new filings, grants, etc.

Status March 25, 2021: the portfolio will change over time due to abandonment decisions, withdrawals, refusals, new filings, grants, etc.

[illegible]

Case Reference	Internal Title	Current Status	Current Status (Date)	In force (Yee/No)	Filing	Publication	Publication Number	Grant	Grant Number	Is a priority (Yee/No)	Legal Owners (List)	Registered Owners (List)
24768-11-EPT	AQUEOUS COATING COMPOSITION	Abandon decision	2020	Yes	EP06724128.1	26 Dec 2007	1669100	2006	1669100	No	DSM IP Assets B.V. (DSNIP (CI))	DSM IP Assets B.V. (DSNIP (CI))
24768-NL-EPT	AQUEOUS COATING COMPOSITION	Abandon decision	2020	Yes	EP06724128.1	26 Dec 2007	1669100	2006	1669100	No	DSM IP Assets B.V. (DSNIP (CI))	DSM IP Assets B.V. (DSNIP (CI))
24768-SE-EPT	AQUEOUS COATING COMPOSITION	Abandon decision	2020	Yes	EP06724128.1	26 Dec 2007	1669100	2006	1669100	No	DSM IP Assets B.V. (DSNIP (CI))	DSM IP Assets B.V. (DSNIP (CI))
24768-US-PCI	AQUEOUS COATING COMPOSITION	Abandon decision	2020	Yes	11/913132	12 May 2009	US20090065367	2010	7533584	No	DSM IP Assets B.V. (DSNIP (CI))	DSM IP Assets B.V. (DSNIP (CI))
24769-CH-PCI	AQUEOUS POLYURETHANE COMPOSITIONS	Grant	2012	Yes	20060006629.4	12 May 2006	CN 101142250A	2012	ZL20060006629.4	No	DSM IP Assets B.V. (DSNIP (CI))	DSM IP Assets B.V. (DSNIP (CI))
24769-NL-EPT	AQUEOUS POLYURETHANE COMPOSITIONS	Grant	2009	Yes	06723498.9	28 Nov 2007	EP1858947	2009	602006010327.3-08	No	DSM IP Assets B.V. (DSNIP (CI))	DSM IP Assets B.V. (DSNIP (CI))
24769-DE-EPT	AQUEOUS POLYURETHANE COMPOSITIONS	Abandon decision	2020	Yes	06723498.9	28 Nov 2007	EP1858947	2009	EP1858947	No	DSM IP Assets B.V. (DSNIP (CI))	DSM IP Assets B.V. (DSNIP (CI))
24769-ES-EPT	AQUEOUS POLYURETHANE COMPOSITIONS	Grant	2009	Yes	06723498.9	28 Nov 2007	EP1858947	2009	EP1858947	No	DSM IP Assets B.V. (DSNIP (CI))	DSM IP Assets B.V. (DSNIP (CI))
24769-FR-EPT	AQUEOUS POLYURETHANE COMPOSITIONS	Grant	2009	Yes	06723498.9	28 Nov 2007	EP1858947	2009	EP1858947	No	DSM IP Assets B.V. (DSNIP (CI))	DSM IP Assets B.V. (DSNIP (CI))
24769-IT-EPT	AQUEOUS POLYURETHANE COMPOSITIONS	Grant	2009	Yes	06723498.9	28 Nov 2007	EP1858947	2009	EP1858947	No	DSM IP Assets B.V. (DSNIP (CI))	DSM IP Assets B.V. (DSNIP (CI))
24769-US-PCI	AQUEOUS POLYURETHANE COMPOSITIONS	Abandon decision	2011	Yes	11/036.151	10 Jul 2008	US2008-0166485	2011	7919146	No	DSM IP Assets B.V. (DSNIP (CI))	DSM IP Assets B.V. (DSNIP (CI))
24771-AT-EPT	SO-VENT BONE POLYURETHANE COMPOSITION	Grant	2015	Yes	EP06762583.0	09 Apr 2008	EP1907433	2015	EP1907433	No	DSM IP Assets B.V. (DSNIP (CI))	DSM IP Assets B.V. (DSNIP (CI))
24771-BE-EPT	SO-VENT BONE POLYURETHANE COMPOSITION	Grant	2015	Yes	EP06762583.0	09 Apr 2008	EP1907433	2015	EP1907433	No	DSM IP Assets B.V. (DSNIP (CI))	DSM IP Assets B.V. (DSNIP (CI))
24771-CH-EPT	SO-VENT BONE POLYURETHANE COMPOSITION	Grant	2015	Yes	EP06762583.0	09 Apr 2008	EP1907433	2015	EP1907433	No	DSM IP Assets B.V. (DSNIP (CI))	DSM IP Assets B.V. (DSNIP (CI))
24771-CN-PCI	SO-VENT BONE POLYURETHANE COMPOSITION	Grant	2013	Yes	200600025557.4	16 Jul 2006	10123203A	2013	ZL200600025557.4	No	DSM IP Assets B.V. (DSNIP (CI))	DSM IP Assets B.V. (DSNIP (CI))
24771-DE-EPT	SO-VENT BONE POLYURETHANE COMPOSITION	Grant	2015	Yes	EP06762583.0	09 Apr 2008	EP1907433	2015	602006047550.0	No	DSM IP Assets B.V. (DSNIP (CI))	DSM IP Assets B.V. (DSNIP (CI))
24771-ES-EPT	SO-VENT BONE POLYURETHANE COMPOSITION	Grant	2015	Yes	EP06762583.0	09 Apr 2008	EP1907433	2015	EP1907433	No	DSM IP Assets B.V. (DSNIP (CI))	DSM IP Assets B.V. (DSNIP (CI))
24771-FI-EPT	SO-VENT BONE POLYURETHANE COMPOSITION	Grant	2015	Yes	EP06762583.0	09 Apr 2008	EP1907433	2015	EP1907433	No	DSM IP Assets B.V. (DSNIP (CI))	DSM IP Assets B.V. (DSNIP (CI))
24771-FR-EPT	SO-VENT BONE POLYURETHANE COMPOSITION	Grant	2015	Yes	EP06762583.0	09 Apr 2008	EP1907433	2015	EP1907433	No	DSM IP Assets B.V. (DSNIP (CI))	DSM IP Assets B.V. (DSNIP (CI))
24771-GB-EPT	SO-VENT BONE POLYURETHANE COMPOSITION	Grant	2015	Yes	EP06762583.0	09 Apr 2008	EP1907433	2015	502016000020250	No	DSM IP Assets B.V. (DSNIP (CI))	DSM IP Assets B.V. (DSNIP (CI))
24771-IT-EPT	SO-VENT BONE POLYURETHANE COMPOSITION	Grant	2015	Yes	EP06762583.0	09 Apr 2008	EP1907433	2015	EP1907433	No	DSM IP Assets B.V. (DSNIP (CI))	DSM IP Assets B.V. (DSNIP (CI))
24771-PL-EPT	SO-VENT BONE POLYURETHANE COMPOSITION	Grant	2015	Yes	EP06762583.0	09 Apr 2008	EP1907433	2015	EP1907433	No	DSM IP Assets B.V. (DSNIP (CI))	DSM IP Assets B.V. (DSNIP (CI))
24771-TR-EPT	SO-VENT BONE POLYURETHANE COMPOSITION	Grant	2015	Yes	EP06762583.0	09 Apr 2008	EP1907433	2015	EP1907433	No	DSM IP Assets B.V. (DSNIP (CI))	DSM IP Assets B.V. (DSNIP (CI))
24771-US-INT	SO-VENT BONE POLYURETHANE COMPOSITION	Grant	2013	Yes	13/532246	18 Oct 2012	US20120265925	2013	US9292456	No	DSM IP Assets B.V. (DSNIP (CI))	DSM IP Assets B.V. (DSNIP (CI))
25368-AT-EPT	SO-VENT BONE POLYURETHANE PROCESS	Grant	2010	Yes	EP06762587.1	16 Apr 2008	EP1910438	2010	EP1910438	No	DSM IP Assets B.V. (DSNIP (CI))	DSM IP Assets B.V. (DSNIP (CI))
25368-BE-EPT	SO-VENT BONE POLYURETHANE PROCESS	Grant	2010	Yes	EP06762587.1	16 Apr 2008	EP1910438	2010	EP1910438	No	DSM IP Assets B.V. (DSNIP (CI))	DSM IP Assets B.V. (DSNIP (CI))
25368-CH-EPT	SO-VENT BONE POLYURETHANE PROCESS	Grant	2010	Yes	EP06762587.1	16 Apr 2008	EP1910438	2010	EP1910438	No	DSM IP Assets B.V. (DSNIP (CI))	DSM IP Assets B.V. (DSNIP (CI))
25368-CN-PCI	SO-VENT BONE POLYURETHANE PROCESS	Grant	2012	Yes	200600025573.3	06 Aug 2006	CN 101281594	2012	ZL200600025573.3	No	DSM IP Assets B.V. (DSNIP (CI))	DSM IP Assets B.V. (DSNIP (CI))
25368-DE-EPT	SO-VENT BONE POLYURETHANE PROCESS	Grant	2010	Yes	EP06762587.1	16 Apr 2008	EP1910438	2010	602006019260.6-08	No	DSM IP Assets B.V. (DSNIP (CI))	DSM IP Assets B.V. (DSNIP (CI))
25368-ES-EPT	SO-VENT BONE POLYURETHANE PROCESS	Grant	2010	Yes	EP06762587.1	16 Apr 2008	EP1910438	2010	EP1910438	No	DSM IP Assets B.V. (DSNIP (CI))	DSM IP Assets B.V. (DSNIP (CI))
25368-FI-EPT	SO-VENT BONE POLYURETHANE PROCESS	Grant	2010	Yes	EP06762587.1	16 Apr 2008	EP1910438	2010	EP1910438	No	DSM IP Assets B.V. (DSNIP (CI))	DSM IP Assets B.V. (DSNIP (CI))
25368-FR-EPT	SO-VENT BONE POLYURETHANE PROCESS	Grant	2010	Yes	EP06762587.1	16 Apr 2008	EP1910438	2010	EP1910438	No	DSM IP Assets B.V. (DSNIP (CI))	DSM IP Assets B.V. (DSNIP (CI))
25368-GB-EPT	SO-VENT BONE POLYURETHANE PROCESS	Grant	2010	Yes	EP06762587.1	16 Apr 2008	EP1910438	2010	502011001930329	No	DSM IP Assets B.V. (DSNIP (CI))	DSM IP Assets B.V. (DSNIP (CI))
25368-IT-EPT	SO-VENT BONE POLYURETHANE PROCESS	Grant	2010	Yes	EP06762587.1	16 Apr 2008	EP1910438	2010	EP1910438	No	DSM IP Assets B.V. (DSNIP (CI))	DSM IP Assets B.V. (DSNIP (CI))
25368-NL-EPT	SO-VENT BONE POLYURETHANE PROCESS	Grant	2010	Yes	EP06762587.1	16 Apr 2008	EP1910438	2010	EP1910438	No	DSM IP Assets B.V. (DSNIP (CI))	DSM IP Assets B.V. (DSNIP (CI))
25368-PL-EPT	SO-VENT BONE POLYURETHANE PROCESS	Grant	2010	Yes	EP06762587.1	16 Apr 2008	EP1910438	2010	EP1910438	No	DSM IP Assets B.V. (DSNIP (CI))	DSM IP Assets B.V. (DSNIP (CI))
25368-SE-EPT	SO-VENT BONE POLYURETHANE PROCESS	Grant	2010	Yes	EP06762587.1	16 Apr 2008	EP1910438	2010	EP1910438	No	DSM IP Assets B.V. (DSNIP (CI))	DSM IP Assets B.V. (DSNIP (CI))
25368-TR-EPT	SO-VENT BONE POLYURETHANE PROCESS	Grant	2010	Yes	EP06762587.1	16 Apr 2008	EP1910438	2010	EP1910438	No	DSM IP Assets B.V. (DSNIP (CI))	DSM IP Assets B.V. (DSNIP (CI))
25369-DE-EPT	RAFT CATIONIC BLOCK COPOLYMER COATINGS	Grant	2016	Yes	EP06735784.4	16 Dec 2006	EP2133243	2016	602006047631.6	No	DSM IP Assets B.V. (DSNIP (CI))	DSM IP Assets B.V. (DSNIP (CI))
25369-FR-EPT	RAFT CATIONIC BLOCK COPOLYMER COATINGS	Grant	2016	Yes	EP06735784.4	16 Dec 2006	EP2133243	2016	EP2133243	No	DSM IP Assets B.V. (DSNIP (CI))	DSM IP Assets B.V. (DSNIP (CI))
25369-GB-EPT	RAFT CATIONIC BLOCK COPOLYMER COATINGS	Grant	2016	Yes	EP06735784.4	16 Dec 2006	EP2133243	2016	EP2133243	No	DSM IP Assets B.V. (DSNIP (CI))	DSM IP Assets B.V. (DSNIP (CI))
25369-IT-EPT	RAFT CATIONIC BLOCK COPOLYMER COATINGS	Grant	2016	Yes	EP06735784.4	16 Dec 2006	EP2133243	2016	502017000018571	No	DSM IP Assets B.V. (DSNIP (CI))	DSM IP Assets B.V. (DSNIP (CI))
25369-NL-EPT	RAFT CATIONIC BLOCK COPOLYMER COATINGS	Grant	2016	Yes	EP06735784.4	16 Dec 2006	EP2133243	2016	EP2133243	No	DSM IP Assets B.V. (DSNIP (CI))	DSM IP Assets B.V. (DSNIP (CI))

Case Reference	Internal Title	Current Status	In force (Yea./No)	Filing	Filing Number	Publication	Publication Number	Grant	Grant Number	Is a priority (Yea./No)	Legal Owners (List)	Registered Owners (List)
2590 US CN13	RAFT CATIQUIC BLOCK COPOLYMER GRANT	Grant	Yes	2016	14/15865	08 May 2014	US20140127153	2016	US9340699	No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
2600 CN PCT	AQUEOUS LOW GLOSS UV PU COMPOSITION	Grant	Yes	2012	20080006031.0	06 Jan 2010	CN101622290A	2012	Z120800006031.0	No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
2600 DE EPT	AQUEOUS LOW GLOSS UV PU COMPOSITION	Grant	Yes	2014	EP00715857.2	04 Nov 2009	EP2113004	2014	602008035870.4	No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
2600 ES EPT	AQUEOUS LOW GLOSS UV PU COMPOSITION	Grant	Yes	2014	EP00715857.2	04 Nov 2009	EP2113004	2014	EP2113004	No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
2600 FR EPT	AQUEOUS LOW GLOSS UV PU COMPOSITION	Grant	Yes	2014	EP00715857.2	04 Nov 2009	EP2113004	2014	EP2113004	No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
2600 GB EPT	AQUEOUS LOW GLOSS UV PU COMPOSITION	Grant	Yes	2014	EP00715857.2	04 Nov 2009	EP2113004	2014	EP2113004	No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
2600 IL EPT	AQUEOUS LOW GLOSS UV PU COMPOSITION	Grant	Yes	2014	EP00715857.2	04 Nov 2009	EP2113004	2014	EP2113004	No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
2600 NL EPT	AQUEOUS LOW GLOSS UV PU COMPOSITION	Grant	Yes	2014	EP00715857.2	04 Nov 2009	EP2113004	2014	EP2113004	No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
2600 SE EPT	AQUEOUS LOW GLOSS UV PU COMPOSITION	Grant	Yes	2014	EP00715857.2	04 Nov 2009	EP2113004	2014	EP2113004	No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
2600 US CN13	COMPOSITION	Grant	Yes	2017	14/13964	24 Apr 2014	US2014014010	2017	US9631116	No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
2608 AT EPT	CATIONIC PRIMER FOR ANTI-BLEEDING KNOTS	Abandon decision	Yes	2020	EP00761325.3	28 Apr 2010	EP2178927	2010	EP2178927	No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
2608 DE EPT	CATIONIC PRIMER FOR ANTI-BLEEDING KNOTS	Abandon decision	Yes	2020	EP00761325.3	28 Apr 2010	EP2178927	2010	EP2178927	No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
2608 ES EPT	CATIONIC PRIMER FOR ANTI-BLEEDING KNOTS	Abandon decision	Yes	2020	EP00761325.3	28 Apr 2010	EP2178927	2010	EP2178927	No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
2608 FR EPT	CATIONIC PRIMER FOR ANTI-BLEEDING KNOTS	Abandon decision	Yes	2020	EP00761325.3	28 Apr 2010	EP2178927	2010	EP2178927	No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
2608 GB EPT	CATIONIC PRIMER FOR ANTI-BLEEDING KNOTS	Abandon decision	Yes	2020	EP00761325.3	28 Apr 2010	EP2178927	2010	EP2178927	No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
2608 IL EPT	CATIONIC PRIMER FOR ANTI-BLEEDING KNOTS	Abandon decision	Yes	2020	EP00761325.3	28 Apr 2010	EP2178927	2010	EP2178927	No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
2608 NL EPT	CATIONIC PRIMER FOR ANTI-BLEEDING KNOTS	Abandon decision	Yes	2020	EP00761325.3	28 Apr 2010	EP2178927	2010	EP2178927	No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
2608 SE EPT	CATIONIC PRIMER FOR ANTI-BLEEDING KNOTS	Abandon decision	Yes	2020	EP00761325.3	28 Apr 2010	EP2178927	2010	EP2178927	No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
2608 US PCT	BLEEDING KNOTS	Grant	Yes	2011	12/668233	03 Mar 2011	US201100727602	2011	7935757	No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
2616 AT EPT	WATER-BORNE CROSSL. BLOCK COPOL. - RAFT	Abandon decision	Yes	2019	EP00701865.9	06 Oct 2010	EP2235800	2019	EP2235800	No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
2616 CN PCT	WATER-BORNE CROSSL. BLOCK COPOL. - RAFT	Grant	Yes	2018	CN201510130401.3	10 Jun 2015	CN10639386A	2018	Z120510130401.3	No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
2616 DE EPT	WATER-BORNE CROSSL. BLOCK COPOL. - RAFT	Abandon decision	Yes	2020	EP00701865.9	06 Oct 2010	EP2235800	2019	EP2235800	No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
2616 ES EPT	WATER-BORNE CROSSL. BLOCK COPOL. - RAFT	Abandon decision	Yes	2020	EP00701865.9	06 Oct 2010	EP2235800	2019	EP2235800	No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
2616 FR EPT	WATER-BORNE CROSSL. BLOCK COPOL. - RAFT	Abandon decision	Yes	2020	EP00701865.9	06 Oct 2010	EP2235800	2019	EP2235800	No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
2616 GB EPT	WATER-BORNE CROSSL. BLOCK COPOL. - RAFT	Abandon decision	Yes	2020	EP00701865.9	06 Oct 2010	EP2235800	2019	EP2235800	No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
2616 IL EPT	WATER-BORNE CROSSL. BLOCK COPOL. - RAFT	Abandon decision	Yes	2020	EP00701865.9	06 Oct 2010	EP2235800	2019	EP2235800	No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
2616 NL EPT	WATER-BORNE CROSSL. BLOCK COPOL. - RAFT	Abandon decision	Yes	2020	EP00701865.9	06 Oct 2010	EP2235800	2019	EP2235800	No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
2616 SE EPT	WATER-BORNE CROSSL. BLOCK COPOL. - RAFT	Abandon decision	Yes	2020	EP00701865.9	06 Oct 2010	EP2235800	2019	EP2235800	No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
2616 US CN1	RAFT POLYMERS FOR ADHESION TO GLASS	Grant	Yes	2019	20080120237.0	04 May 2011	CN102046665A	2015	Z120090120237.0	No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
2618 DE EPT	RAFT POLYMERS FOR ADHESION TO GLASS	Grant	Yes	2019	EP00729091.0	15 Dec 2010	EP2260062	2019	602009059355.2	No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
2618 FR EPT	RAFT POLYMERS FOR ADHESION TO GLASS	Grant	Yes	2019	EP00729091.0	15 Dec 2010	EP2260062	2019	EP2260062	No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
2618 GB EPT	RAFT POLYMERS FOR ADHESION TO GLASS	Grant	Yes	2019	EP00729091.0	15 Dec 2010	EP2260062	2019	EP2260062	No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
2618 IL EPT	RAFT POLYMERS FOR ADHESION TO GLASS	Grant	Yes	2019	EP00729091.0	15 Dec 2010	EP2260062	2019	EP2260062	No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
2618 NL EPT	RAFT POLYMERS FOR ADHESION TO GLASS	Grant	Yes	2019	EP00729091.0	15 Dec 2010	EP2260062	2019	EP2260062	No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
2618 SE EPT	RAFT POLYMERS FOR ADHESION TO GLASS	Grant	Yes	2019	EP00729091.0	15 Dec 2010	EP2260062	2019	EP2260062	No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
2618 US CN12	PLASTICS	Grant	Yes	2016	14/046805	06 Mar 2011	US201100037975	2016	US9355211	No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
2620 US PCT	NON-EXTENDED, NON-IONIC, CRYSTALLINE PU	Abandon decision	Yes	2019	12/665614	03 May 2011	US201100625013	2016	US9260555	No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
2606 CH EPT	Polyester with at least 8% buty acid	Grant	Yes	2016	EP00769305.5	09 May 2011	EP2291433	2016	602009036484.7	No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
2606 DE EPT	Polyester with at least 8% buty acid	Grant	Yes	2016	EP00769305.5	09 May 2011	EP2291433	2016	EP2291433	No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
2606 DK EPT	Polyester with at least 8% buty acid	Grant	Yes	2016	EP00769305.5	09 May 2011	EP2291433	2016	EP2291433	No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))

PATENT
REEL: 059940 FRAME: 0447

Case Reference	Internal Title	Current Status	Current Status (Date)	In Force (Yes/No)	Filing	Filing Number	Publication	Publication Number	Grant	Grant Number	Is a priority (Yes/No)	Legal Owners (List)	Registered Owners (List)
27800-CN-PCT	100% UV systems comprising alyciacycles (e.g. laurylacylate) for high matching efficiency	Grant	2014	Yes	2011	EP11702648.4	19 Dec 2012	EP2534206	2014	602011007533.7	No	DSM IP Assets B.V. (DSMIP (CI))	DSM IP Assets B.V. (DSMIP (CI))
27800-DE-EPT	100% UV systems comprising alyciacycles (e.g. laurylacylate) for high matching efficiency	Grant	2014	Yes	2011	EP11702648.4	19 Dec 2012	EP2534206	2014	EP2534206	No	DSM IP Assets B.V. (DSMIP (CI))	DSM IP Assets B.V. (DSMIP (CI))
27800-FR-EPT	100% UV systems comprising alyciacycles (e.g. laurylacylate) for high matching efficiency	Grant	2014	Yes	2011	EP11702648.4	19 Dec 2012	EP2534206	2014	EP2534206	No	DSM IP Assets B.V. (DSMIP (CI))	DSM IP Assets B.V. (DSMIP (CI))
27800-GB-EPT	100% UV systems comprising alyciacycles (e.g. laurylacylate) for high matching efficiency	Grant	2014	Yes	2011	EP11702648.4	19 Dec 2012	EP2534206	2014	EP2534206	No	DSM IP Assets B.V. (DSMIP (CI))	DSM IP Assets B.V. (DSMIP (CI))
27800-IT-EPT	100% UV systems comprising alyciacycles (e.g. laurylacylate) for high matching efficiency	Grant	2014	Yes	2011	EP11702648.4	19 Dec 2012	EP2534206	2014	EP2534206	No	DSM IP Assets B.V. (DSMIP (CI))	DSM IP Assets B.V. (DSMIP (CI))
27800-NL-EPT	100% UV systems comprising alyciacycles (e.g. laurylacylate) for high matching efficiency	Grant	2014	Yes	2011	EP11702648.4	19 Dec 2012	EP2534206	2014	EP2534206	No	DSM IP Assets B.V. (DSMIP (CI))	DSM IP Assets B.V. (DSMIP (CI))
27800-SE-EPT	100% UV systems comprising alyciacycles (e.g. laurylacylate) for high matching efficiency	Grant	2014	Yes	2011	EP11702648.4	19 Dec 2012	EP2534206	2014	EP2534206	No	DSM IP Assets B.V. (DSMIP (CI))	DSM IP Assets B.V. (DSMIP (CI))
27800-TR-EPT	100% UV systems comprising alyciacycles (e.g. laurylacylate) for high matching efficiency	Grant	2016	Yes	2011	13/578040	23 May 2013	US20130131268	2016	US9512322	No	DSM IP Assets B.V. (DSMIP (CI))	DSM IP Assets B.V. (DSMIP (CI))
27800-US-PCT	100% UV systems comprising alyciacycles (e.g. laurylacylate) for high matching efficiency	Grant	2014	Yes	2011	EP11703003.1	19 Dec 2012	EP2534215	2014	EP2534215	No	DSM IP Assets B.V. (DSMIP (CI))	DSM IP Assets B.V. (DSMIP (CI))
27800-BE-EPT	Use of Mn complex as drier in alkyd compositions (LICENSED OUT)	Grant	2015	Yes	2011	201180018556.8	26 Dec 2012	CN10284490A	2015	ZL201180018556.8	No	DSM IP Assets B.V. (DSMIP (CI))	DSM IP Assets B.V. (DSMIP (CI))
27800-CN-PCT	Use of Mn complex as drier in alkyd compositions (LICENSED OUT)	Grant	2014	Yes	2011	EP11703003.1	19 Dec 2012	EP2534215	2014	602011007758.9	No	DSM IP Assets B.V. (DSMIP (CI))	DSM IP Assets B.V. (DSMIP (CI))
27800-DE-EPT	Use of Mn complex as drier in alkyd compositions (LICENSED OUT)	Grant	2014	Yes	2011	EP11703003.1	19 Dec 2012	EP2534215	2014	EP2534215	No	DSM IP Assets B.V. (DSMIP (CI))	DSM IP Assets B.V. (DSMIP (CI))
27800-DK-EPT	Use of Mn complex as drier in alkyd compositions (LICENSED OUT)	Grant	2014	Yes	2011	EP11703003.1	19 Dec 2012	EP2534215	2014	EP2534215	No	DSM IP Assets B.V. (DSMIP (CI))	DSM IP Assets B.V. (DSMIP (CI))
27800-FR-EPT	Use of Mn complex as drier in alkyd compositions (LICENSED OUT)	Grant	2014	Yes	2011	EP11703003.1	19 Dec 2012	EP2534215	2014	EP2534215	No	DSM IP Assets B.V. (DSMIP (CI))	DSM IP Assets B.V. (DSMIP (CI))
27800-GB-EPT	Use of Mn complex as drier in alkyd compositions (LICENSED OUT)	Grant	2014	Yes	2011	EP11703003.1	19 Dec 2012	EP2534215	2014	EP2534215	No	DSM IP Assets B.V. (DSMIP (CI))	DSM IP Assets B.V. (DSMIP (CI))
27800-IT-EPT	Use of Mn complex as drier in alkyd compositions (LICENSED OUT)	Grant	2014	Yes	2011	EP11703003.1	19 Dec 2012	EP2534215	2014	EP2534215	No	DSM IP Assets B.V. (DSMIP (CI))	DSM IP Assets B.V. (DSMIP (CI))
27800-NL-EPT	Use of Mn complex as drier in alkyd compositions (LICENSED OUT)	Grant	2014	Yes	2011	EP11703003.1	19 Dec 2012	EP2534215	2014	EP2534215	No	DSM IP Assets B.V. (DSMIP (CI))	DSM IP Assets B.V. (DSMIP (CI))
27800-SE-EPT	Use of Mn complex as drier in alkyd compositions (LICENSED OUT)	Grant	2014	Yes	2011	EP11703003.1	19 Dec 2012	EP2534215	2014	EP2534215	No	DSM IP Assets B.V. (DSMIP (CI))	DSM IP Assets B.V. (DSMIP (CI))
27800-TR-EPT	Use of Mn complex as drier in alkyd compositions (LICENSED OUT)	Grant	2016	Yes	2011	13/578433	08 Aug 2013	US20130203903	2016	US9228110	No	DSM IP Assets B.V. (DSMIP (CI))	DSM IP Assets B.V. (DSMIP (CI))
27800-US-PCT	Use of Mn complex as drier in alkyd compositions (LICENSED OUT)	Grant	2014	Yes	2011	EP11801740.9	30 Oct 2013	EP2655506	2014	602011011594.4	No	DSM IP Assets B.V. (DSMIP (CI))	DSM IP Assets B.V. (DSMIP (CI))
27800-DE-EPT	Biobased vinyl oligomer / polymer	Grant	2014	Yes	2011	EP11801740.9	30 Oct 2013	EP2655506	2014	EP2655506	No	DSM IP Assets B.V. (DSMIP (CI))	DSM IP Assets B.V. (DSMIP (CI))
27800-FR-EPT	Biobased vinyl oligomer / polymer	Grant	2014	Yes	2011	EP11801740.9	30 Oct 2013	EP2655506	2014	EP2655506	No	DSM IP Assets B.V. (DSMIP (CI))	DSM IP Assets B.V. (DSMIP (CI))
27800-GB-EPT	Biobased vinyl oligomer / polymer	Grant	2014	Yes	2011	EP11801740.9	30 Oct 2013	EP2655506	2014	EP2655506	No	DSM IP Assets B.V. (DSMIP (CI))	DSM IP Assets B.V. (DSMIP (CI))
27800-NL-EPT	Biobased vinyl oligomer / polymer	Grant	2014	Yes	2011	EP11801740.9	30 Oct 2013	EP2655506	2014	EP2655506	No	DSM IP Assets B.V. (DSMIP (CI))	DSM IP Assets B.V. (DSMIP (CI))
27800-SE-EPT	Biobased vinyl oligomer / polymer	Grant	2014	Yes	2011	EP11801740.9	30 Oct 2013	EP2655506	2014	EP2655506	No	DSM IP Assets B.V. (DSMIP (CI))	DSM IP Assets B.V. (DSMIP (CI))
27800-TR-EPT	Biobased vinyl oligomer / polymer	Grant	2016	Yes	2011	13/595738	27 Feb 2014	US20140056031	2016	US9700549	No	DSM IP Assets B.V. (DSMIP (CI))	DSM IP Assets B.V. (DSMIP (CI))
27800-US-PCT	Biobased vinyl oligomer / polymer	Grant	2014	Yes	2011	EP11799701.5	30 Oct 2013	EP2655506	2014	602011011631.2	No	DSM IP Assets B.V. (DSMIP (CI))	DSM IP Assets B.V. (DSMIP (CI))
27800-DE-EPT	Biobased vinyl sequentiala polymer	Grant	2014	Yes	2011	EP11799701.5	30 Oct 2013	EP2655506	2014	EP2655506	No	DSM IP Assets B.V. (DSMIP (CI))	DSM IP Assets B.V. (DSMIP (CI))
27800-FR-EPT	Biobased vinyl sequentiala polymer	Grant	2014	Yes	2011	EP11799701.5	30 Oct 2013	EP2655506	2014	EP2655506	No	DSM IP Assets B.V. (DSMIP (CI))	DSM IP Assets B.V. (DSMIP (CI))
27800-GB-EPT	Biobased vinyl sequentiala polymer	Grant	2014	Yes	2011	EP11799701.5	30 Oct 2013	EP2655506	2014	EP2655506	No	DSM IP Assets B.V. (DSMIP (CI))	DSM IP Assets B.V. (DSMIP (CI))
27800-NL-EPT	Biobased vinyl sequentiala polymer	Grant	2014	Yes	2011	EP11799701.5	30 Oct 2013	EP2655506	2014	EP2655506	No	DSM IP Assets B.V. (DSMIP (CI))	DSM IP Assets B.V. (DSMIP (CI))
27800-SE-EPT	Biobased vinyl sequentiala polymer	Grant	2016	Yes	2011	13/595660	06 May 2014	US20140065435	2016	US9485346	No	DSM IP Assets B.V. (DSMIP (CI))	DSM IP Assets B.V. (DSMIP (CI))
28001-BE-EPT	Mn complex as drier in alkyd compositions (LICENSED OUT)	Grant	2015	Yes	2011	EP11704593.0	19 Dec 2012	EP2534216	2016	EP2534216	No	DSM IP Assets B.V. (DSMIP (CI))	DSM IP Assets B.V. (DSMIP (CI))
28001-CN-PCT	Mn complex as drier in alkyd compositions (LICENSED OUT)	Grant	2015	Yes	2011	201180018640.X	02 Jan 2013	CN102859824	2015	ZL201180018640.X	No	DSM IP Assets B.V. (DSMIP (CI))	DSM IP Assets B.V. (DSMIP (CI))
28001-DE-EPT	Mn complex as drier in alkyd compositions (LICENSED OUT)	Grant	2016	Yes	2011	EP11704593.0	19 Dec 2012	EP2534216	2016	602011008390.0	No	DSM IP Assets B.V. (DSMIP (CI))	DSM IP Assets B.V. (DSMIP (CI))
28001-DK-EPT	Mn complex as drier in alkyd compositions (LICENSED OUT)	Grant	2016	Yes	2011	EP11704593.0	19 Dec 2012	EP2534216	2016	EP2534216	No	DSM IP Assets B.V. (DSMIP (CI))	DSM IP Assets B.V. (DSMIP (CI))
28001-FR-EPT	Mn complex as drier in alkyd compositions (LICENSED OUT)	Grant	2016	Yes	2011	EP11704593.0	19 Dec 2012	EP2534216	2016	EP2534216	No	DSM IP Assets B.V. (DSMIP (CI))	DSM IP Assets B.V. (DSMIP (CI))

PATENT
REEL: 059940 FRAME: 0449

PATENT
REFI : 059940 FRAME: 0450

PATENT
REEL: 059940 FRAME: 0451

Case Reference	Internal Title	Current Status	Current Status (Date)	In Force (Yea./Mo)	Filing	Filing Number	Publication	Publication Number	Grant	Grant Number	Is a priority (Yea./Mo)	Legal Owners (List)	Registered Owners (List)
3106-SE-EPT	Soft touch coating based on a precrosslinked urethane/acrylic hybrid dispersion	Grant	2018	2015	2015	EP15817365.8	01 Nov 2017	EP3237480	2018	EP3237480	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
3106-TP-EPT	Soft touch coating based on a precrosslinked urethane/acrylic hybrid dispersion	Grant	2011	2019	16/44229	16/44229	05 Dec 2019	US20190367772	2021	US10983015	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
3106-US-INT	Soft touch coating based on a precrosslinked urethane/acrylic hybrid dispersion	Pending	2020	Yes	2020	17/109128					No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
3106-US-INT2	Soft touch coating based on a precrosslinked urethane/acrylic hybrid dispersion	Grant	2019	Yes	2015	15/638054	21 Dec 2017	US20170362461	2019	US10428227	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
3106-US-PT	Renewable citraconimides monomers and methods	Notice of Allowance	2021	Yes	2015	201506069106.X	29 Aug 2017	CN10710896A			No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
3106-CN-PT2	Renewable citraconimides monomers and methods	Grant	2020	Yes	2015	201506069105.4	29 Aug 2017	CN10710888A	2020	ZL20150009105.4	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
3106-DE-EPT	Alkyds based on citraconimides	Grant	2020	Yes	2015	EP15817305.4	25 Oct 2017	EP3233796	2020	602015050104.0	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
3106-DE-EPT2	Alkyds based on citraconimides	Grant	2020	Yes	2015	EP15813853.7	25 Oct 2017	EP3233795	2020	60201505032.8	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
3106-EP-EPT	Alkyds based on citraconimides	Grant	2020	Yes	2015	EP15817305.4	25 Oct 2017	EP3233796	2020	EP3233795	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
3106-EP-EPT2	Alkyds based on citraconimides	Grant	2020	Yes	2015	EP15813853.7	25 Oct 2017	EP3233795	2020	EP3233796	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
3106-FR-EPT	Alkyds based on citraconimides	Grant	2020	Yes	2015	EP15817305.4	25 Oct 2017	EP3233796	2020	EP3233795	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
3106-FR-EPT2	Alkyds based on citraconimides	Grant	2020	Yes	2015	EP15813853.7	25 Oct 2017	EP3233795	2020	EP3233796	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
3106-GB-EPT	Alkyds based on citraconimides	Grant	2020	Yes	2015	EP15813853.7	25 Oct 2017	EP3233795	2020	EP3233796	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
3106-GB-EPT2	Alkyds based on citraconimides	Grant	2020	Yes	2015	EP15817305.4	25 Oct 2017	EP3233796	2020	50202000105043	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
3106-IT-EPT	Renewable citraconimides	Grant	2019	Yes	2015	50202000072127	14 Dec 2017	US20170356072	2019	US101819793	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
3106-US-PT	Renewable citraconimides monomers and methods	Grant	2018	Yes	2015	15/55832	16 Nov 2017	US20170327636	2018	US10660053	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
3106-US-PT2	Renewable citraconimides monomers and methods	Grant	2018	Yes	2015	EP16704441.1	20 Dec 2017	EP3256503	2018	EP3256503	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31103-BE-EPT	Isocyanate combination in acrylic emulsions	Grant	2020	Yes	2016	20160009725.4	28 Nov 2017	CN10740657A	2020	ZL20160009725.4	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31103-CN-PT	Isocyanate combination in acrylic emulsions	Grant	2018	Yes	2016	EP16704441.1	20 Dec 2017	EP3256503	2018	DE60 2016 007 846.5	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31103-DE-EPT	Isocyanate combination in acrylic emulsions	Grant	2018	Yes	2016	EP16704441.1	20 Dec 2017	EP3256503	2018	EP3256503	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31103-DK-EPT	Isocyanate combination in acrylic emulsions	Grant	2018	Yes	2016	EP16704441.1	20 Dec 2017	EP3256503	2018	EP3256503	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31103-F-EPT	Isocyanate combination in acrylic emulsions	Grant	2018	Yes	2016	EP16704441.1	20 Dec 2017	EP3256503	2018	EP3256503	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31103-FR-EPT	Isocyanate combination in acrylic emulsions	Grant	2018	Yes	2016	EP16704441.1	20 Dec 2017	EP3256503	2018	EP3256503	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31103-GB-EPT	Isocyanate combination in acrylic emulsions	Grant	2018	Yes	2016	EP16704441.1	20 Dec 2017	EP3256503	2018	50201900018127	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31103-IT-EPT	Isocyanate combination in acrylic emulsions	Grant	2018	Yes	2016	EP16704441.1	20 Dec 2017	EP3256503	2018	EP3256503	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31103-NL-EPT	Isocyanate combination in acrylic emulsions	Grant	2018	Yes	2016	EP16704441.1	20 Dec 2017	EP3256503	2018	EP3256503	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31103-NO-EPT	Isocyanate combination in acrylic emulsions	Grant	2018	Yes	2016	EP16704441.1	20 Dec 2017	EP3256503	2018	EP3256503	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31103-SE-EPT	Isocyanate combination in acrylic emulsions	Grant	2019	Yes	2016	15/550565	01 Feb 2018	US20180030186	2019	10457463	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31103-US-PT	Isocyanate combination in acrylic emulsions	Grant	2018	Yes	2016	EP16704441.1	20 Dec 2017	EP3256503	2018	EP3256503	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31104-US-PT	Isocyanate combination in acrylic emulsions	Grant	2018	Yes	2016	EP16704441.1	20 Dec 2017	EP3256503	2018	EP3256503	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31194-CN-PT	Blend of acrylic and urethane aqueous dispersions for matt coatings	Grant	2020	Yes	2016	EP16717353.3	21 Feb 2018	EP3283569	2020	502016040353.7	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31194-DE-EPT	Blend of acrylic and urethane aqueous dispersions for matt coatings	Grant	2020	Yes	2016	EP16717353.3	21 Feb 2018	EP3283569	2020	EP3283569	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31194-EP-EPT	Blend of acrylic and urethane aqueous dispersions for matt coatings	Grant	2020	Yes	2016	EP16717353.3	21 Feb 2018	EP3283569	2020	EP3283569	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31194-FR-EPT	Blend of acrylic and urethane aqueous dispersions for matt coatings	Grant	2020	Yes	2016	EP16717353.3	21 Feb 2018	EP3283569	2020	EP3283569	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31194-GB-EPT	Blend of acrylic and urethane aqueous dispersions for matt coatings	Grant	2020	Yes	2016	EP16717353.3	21 Feb 2018	EP3283569	2020	502016040353.7	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31194-IT-EPT	Blend of acrylic and urethane aqueous dispersions for matt coatings	Grant	2020	Yes	2016	EP16717353.3	21 Feb 2018	EP3283569	2020	502016040353.7	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])

Case Reference	Internal Title	Current Status	Current Status (Date)	In force (Y/N)	Filing	Filing Number	Publication	Grant	Grant Number	Is a priority (Y/N)	Legal Owners (List)	Registered Owners (List)
31485 EP-EPT	Hydrogel free flame retardant textile coatings	Abandon decision	2020	Yes	2016	EP14720962.5	08 Aug 2016	EP33558439		No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
32068 DE-EPT	Oligomer polymer emulsions using prepolymers with bimodal MWD	Grant	2020	Yes	2017	EP17706813.5	09 Jan 2019	EP3426725		No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
32068 CN-PCT	Oligomer polymer emulsions using prepolymers with bimodal MWD	Notice of Allowance	2021	Yes	2017	201760015100.3	09 Nov 2018	CN108779316A		No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
32068 DE-EPT	Oligomer polymer emulsions using prepolymers with bimodal MWD	Grant	2020	Yes	2017	EP17706813.5	09 Jan 2019	EP3426725		No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
32068 ES-EPT	Oligomer polymer emulsions using prepolymers with bimodal MWD	Grant	2020	Yes	2017	EP17706813.5	09 Jan 2019	EP3426725		No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
32068 FR-EPT	Oligomer polymer emulsions using prepolymers with bimodal MWD	Grant	2020	Yes	2017	EP17706813.5	09 Jan 2019	EP3426725		No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
32068 GB-EPT	Oligomer polymer emulsions using prepolymers with bimodal MWD	Grant	2020	Yes	2017	EP17706813.5	09 Jan 2019	EP3426725		No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
32068 IL-EPT	Oligomer polymer emulsions using prepolymers with bimodal MWD	Grant	2020	Yes	2017	EP17706813.5	09 Jan 2019	EP3426725		No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
32068 NL-EPT	Oligomer polymer emulsions using prepolymers with bimodal MWD	Grant	2020	Yes	2017	EP17706813.5	09 Jan 2019	EP3426725		No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
32068 PL-EPT	Oligomer polymer emulsions using prepolymers with bimodal MWD	Grant	2020	Yes	2017	EP17706813.5	09 Jan 2019	EP3426725		No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
32068 SE-EPT	Oligomer polymer emulsions using prepolymers with bimodal MWD	Grant	2020	Yes	2017	EP17706813.5	09 Jan 2019	EP3426725		No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
32068 JP-EPT	Oligomer polymer emulsions using prepolymers with bimodal MWD	Local filing	2018	Yes	2017	16/079554	09 Jan 2019	EP3426725		No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
32068 US-PCT	Prepolymer with bimodal MWD	Notice of Allowance	2021	Yes	2017	CN201760032242.0	21 May 2019	CN109790283A		No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
32107 CN-PCT	Carbon Dioxide/Emoxy technology for Poly(carbonates)/Alkyls	Grant	2020	Yes	2017	EP17726299.5	10 Apr 2019	EP3464416		No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
32107 DE-EPT	Carbon Dioxide/Emoxy technology for Poly(carbonates)/Alkyls	Grant	2020	Yes	2017	EP17726299.5	10 Apr 2019	EP3464416		No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
32107 EP-EPT	Carbon Dioxide/Emoxy technology for Poly(carbonates)/Alkyls	Grant	2020	Yes	2017	EP17726299.5	10 Apr 2019	EP3464416		No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
32107 FR-EPT	Carbon Dioxide/Emoxy technology for Poly(carbonates)/Alkyls	Grant	2020	Yes	2017	EP17726299.5	10 Apr 2019	EP3464416		No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
32107 GB-EPT	Carbon Dioxide/Emoxy technology for Poly(carbonates)/Alkyls	Grant	2020	Yes	2017	EP17726299.5	10 Apr 2019	EP3464416		No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
32107 IL-EPT	Carbon Dioxide/Emoxy technology for Poly(carbonates)/Alkyls	Grant	2020	Yes	2017	EP17726299.5	10 Apr 2019	EP3464416		No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
32107 US-CNT	Carbon Dioxide/Emoxy technology for Poly(carbonates)/Alkyls	Filing	2020	Yes	2020	16/304383				No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
32107 US-PCT	Carbon Dioxide/Emoxy technology for Poly(carbonates)/Alkyls	Grant	2020	Yes	2017	16/304383				No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
32108 CN-PCT	Emoxy technology for TMA/CrCic Acid Polyesters	Filing	2021	Yes	2021	CN202110173926.0				No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
32108 CN-PCT	Emoxy technology for TMA/CrCic Acid Polyesters	Grant	2020	Yes	2017	CN201760032042.5	04 Jan 2019	CN10953374A		No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
32108 EP-EPT	Emoxy technology for TMA/CrCic Acid Polyesters	Publication of application	2019	Yes	2017	EP17726919.8	10 Apr 2019	EP3464417		No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
32108 US-PCT	Emoxy technology for TMA/CrCic Acid Polyesters	Local filing	2018	Yes	2017	16/304386				No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
32108 US-PCT	Emoxy technology for TMA/CrCic Acid Polyesters	Publication of application	2019	Yes	2017	201760041555.2	02 Apr 2019	CN10953389A		No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
32182 CN-PCT	BOH4/20A acrylic emulsions	Publication of application	2019	Yes	2017	EP17726919.8	08 May 2019	EP3476780		No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
32182 EP-EPT	BOH4/20A acrylic emulsions	Publication of application	2019	Yes	2017	16/314713	05 Dec 2019	US20210306744		No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
32182 US-PCT	Solvent based soft touch coatings	Abandon requested	2019	Yes	2017	EP17764833.4	11 Jun 2019	EP3510114		No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
32208 BR-PCT	Solvent based soft touch coatings	Publication of application	2019	Yes	2017	EP17764833.4	11 Jun 2019	EP3510114		No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
32208 EP-EPT	Solvent based soft touch coatings	Abandon requested	2021	Yes	2017	16/330905	11 Jul 2019			No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
32208 US-PCT	AND AI acrylic	Grant	2020	Yes	2017	EP17784298.6	06 May 2019	EP3448902		No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
32208 AI-EPT	AND AI acrylic	Grant	2020	Yes	2017	EP17784298.6	06 May 2019	EP3448902		No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
32208 DE-EPT	AND AI acrylic	Grant	2020	Yes	2017	EP17784298.6	06 May 2019	EP3448902		No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
32208 BR-PCT	AND AI acrylic	Publication of application	2019	Yes	2017	EP17784298.6	06 May 2019	EP3448902		No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
32208 CN-PCT	AND AI acrylic	Notice of Allowance	2021	Yes	2017	201760043711.9	15 May 2019	CN109426789A		No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
32208 DE-EPT	AND AI acrylic	Grant	2020	Yes	2017	EP17784298.6	06 May 2019	EP3448902		No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
32208 ES-EPT	AND AI acrylic	Grant	2020	Yes	2017	EP17784298.6	06 May 2019	EP3448902		No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
32208 FR-EPT	AND AI acrylic	Grant	2020	Yes	2017	EP17784298.6	06 May 2019	EP3448902		No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
32208 IL-EPT	AND AI acrylic	Grant	2020	Yes	2017	EP17784298.6	06 May 2019	EP3448902		No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
32208 NL-EPT	AND AI acrylic	Grant	2020	Yes	2017	EP17784298.6	06 May 2019	EP3448902		No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
32208 PL-EPT	AND AI acrylic	Grant	2020	Yes	2017	EP17784298.6	06 May 2019	EP3448902		No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
32208 SE-EPT	AND AI acrylic	Grant	2020	Yes	2017	EP17784298.6	06 May 2019	EP3448902		No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
32208 JP-EPT	AND AI acrylic	Grant	2020	Yes	2017	EP17784298.6	06 May 2019	EP3448902		No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
32208 CN-PCT	AND AI acrylic	Publication of application	2019	Yes	2017	20180010425.7	08 Oct 2019	CN10352204A		No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
32437 CN-PCT	WB UV broad aliphatic	Publication of application	2019	Yes	2016	EP14703780.9	16 Dec 2019	EP3606250		No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
32437 EP-EPT	WB UV broad aliphatic	Local filing	2019	Yes	2016	201917038807				No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
32437 IN-PCT	WB UV broad aliphatic	Publication of application	2020	Yes	2016	16/463155	30 Jul 2020	US20200239731		No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))
32437 US-PCT	WB UV broad aliphatic	Publication of application	2020	Yes	2016	16/463155				No	DSM IP Assets B.V. (DSMIP (C))	DSM IP Assets B.V. (DSMIP (C))

PATENT
REEL: 059940 FRAME: 0454

Case Reference	Inventor Title	Current Status	Current Status (Date)	In force (Yes/No)	Filing	Filing Number	Publication	Publication Number	Grant	Grant Number	Is a priority (Yes/No)	Legal Owners (List)	Registered Owners (List)
33607-EP-EPA[2]	(Acridine/ hydroxypropyl)- functional organic compounds & liquid compositions thereof	Abandon requested	2021	Yes	2020	EP20153630.7					Yes	DSM IP Assets B.V. (DSNMP-IC)	DSM IP Assets B.V. (DSNMP-IC)
33607-WO-PCT	(Acridine/ hydroxypropyl)- functional organic compounds & liquid compositions thereof	Filing	2021	Yes	2021	PCT/EP2021/051376			No	DSM IP Assets B.V. (DSNMP-IC)	No	DSM IP Assets B.V. (DSNMP-IC)	DSM IP Assets B.V. (DSNMP-IC)
33639-WO-PCT	Versorbare UV Curable PUD	Filing	2021	Yes	2021	PCT/EP2021/050189			No	DSM IP Assets B.V. (DSNMP-IC)	No	DSM IP Assets B.V. (DSNMP-IC)	DSM IP Assets B.V. (DSNMP-IC)
33640-WO-PCT	2,1 JK	Filing	2021	Yes	2021	PCT/EP2021/051379			No	DSM IP Assets B.V. (DSNMP-IC)	No	DSM IP Assets B.V. (DSNMP-IC)	DSM IP Assets B.V. (DSNMP-IC)
33641-WO-PCT	Acridine, uracil, carbodiimide	Filing	2021	Yes	2021	PCT/EP2021/051382			No	DSM IP Assets B.V. (DSNMP-IC)	No	DSM IP Assets B.V. (DSNMP-IC)	DSM IP Assets B.V. (DSNMP-IC)
33642-WO-PCT	Et spacer, a water	Filing	2021	Yes	2021	PCT/EP2021/051383			No	DSM IP Assets B.V. (DSNMP-IC)	No	DSM IP Assets B.V. (DSNMP-IC)	DSM IP Assets B.V. (DSNMP-IC)
33642-WO-PCT	Acrylic acid, acrylate	Filing	2021	Yes	2021	PCT/EP2021/051387			No	DSM IP Assets B.V. (DSNMP-IC)	No	DSM IP Assets B.V. (DSNMP-IC)	DSM IP Assets B.V. (DSNMP-IC)
33644-WO-PCT	As adhesive monomer	Filing	2021	Yes	2021	PCT/EP2021/051386			No	DSM IP Assets B.V. (DSNMP-IC)	No	DSM IP Assets B.V. (DSNMP-IC)	DSM IP Assets B.V. (DSNMP-IC)
33646-WO-PCT	Et, but, not EO structure	Filing	2021	Yes	2021	PCT/EP2021/051389			No	DSM IP Assets B.V. (DSNMP-IC)	No	DSM IP Assets B.V. (DSNMP-IC)	DSM IP Assets B.V. (DSNMP-IC)
33647-WO-PCT	Alternative CX100, diphenyl	Filing	2021	Yes	2021	PCT/EP2021/051391			No	DSM IP Assets B.V. (DSNMP-IC)	No	DSM IP Assets B.V. (DSNMP-IC)	DSM IP Assets B.V. (DSNMP-IC)
33650-WO-PCT	Alternative CX100, diphenyl	Filing	2021	Yes	2021	PCT/EP2021/051391			No	DSM IP Assets B.V. (DSNMP-IC)	No	DSM IP Assets B.V. (DSNMP-IC)	DSM IP Assets B.V. (DSNMP-IC)
33650-WO-PCT[2]	Chemical resistant and mechanical	Filing	2020	Yes	2020	PCT/EP2021/051392			Yes	DSM IP Assets B.V. (DSNMP-IC)	Yes	DSM IP Assets B.V. (DSNMP-IC)	DSM IP Assets B.V. (DSNMP-IC)
33691-EP-EPA	Strong binders	Filing	2021	Yes	2021	EP20167609.5			No	DSM IP Assets B.V. (DSNMP-IC)	No	DSM IP Assets B.V. (DSNMP-IC)	DSM IP Assets B.V. (DSNMP-IC)
33691-WO-PCT	Chemical resistant and mechanical	Filing	2021	Yes	2021	PCT/EP2021/057232			No	DSM IP Assets B.V. (DSNMP-IC)	No	DSM IP Assets B.V. (DSNMP-IC)	DSM IP Assets B.V. (DSNMP-IC)
33698-EP-EPA	Strong binders	Filing	2020	Yes	2020	EP20164810.6			Yes	DSM IP Assets B.V. (DSNMP-IC)	Yes	DSM IP Assets B.V. (DSNMP-IC)	DSM IP Assets B.V. (DSNMP-IC)
33698-US-PSP	DMA resaper	Filing	2020	Yes	2020	63/008124			Yes	DSM IP Assets B.V. (DSNMP-IC)	Yes	DSM IP Assets B.V. (DSNMP-IC)	DSM IP Assets B.V. (DSNMP-IC)
33794-EP-EPA	Multi sized acrylics	Filing	2020	Yes	2020	EP20184331.5			Yes	DSM IP Assets B.V. (DSNMP-IC)	Yes	DSM IP Assets B.V. (DSNMP-IC)	DSM IP Assets B.V. (DSNMP-IC)
33796-EP-EPA	Polyvinyl for particle boards	Filing	2020	Yes	2020	EP20205917.6			Yes	DSM IP Assets B.V. (DSNMP-IC)	Yes	DSM IP Assets B.V. (DSNMP-IC)	DSM IP Assets B.V. (DSNMP-IC)
33822-EP-EPA	Adhesive acrylic	Filing	2020	Yes	2020	EP20196810.2			Yes	DSM IP Assets B.V. (DSNMP-IC)	Yes	DSM IP Assets B.V. (DSNMP-IC)	DSM IP Assets B.V. (DSNMP-IC)
33941-EP-EPA	UV Activated	Filing	2020	Yes	2020	EP20205773.3			Yes	DSM IP Assets B.V. (DSNMP-IC)	Yes	DSM IP Assets B.V. (DSNMP-IC)	DSM IP Assets B.V. (DSNMP-IC)

Status March 25, 2021, the portfolio will change over time due to abandonment decisions, withdrawals, refusals, new filings, grants, etc.

Status March 25, 2021, the portfolio will change over time due to abandonment decisions, withdrawals, refusals, new filings, grants, etc.

[illegible]

152

PATENT
REEL: 059940 FRAME: 0458

PATENT
REEL: 059940 FRAME: 0460

PATENT
REEL: 059940 FRAME: 0462

Patent portfolio DSM Nitaga

Status March 25, 2021: the portfolio will change over time due to abandonment decisions, withdrawals, refusals, new filings, grants, etc.

Case Reference	Internal Title	Current Status	Current (Date)	In force (Yes/No)	Filing	Filing Number	Publication	Publication Number	Grant	Grant Number	Is a priority (Yes/No)	Legal Owners (Lust)	Registered Owners (Lust)
24081-AU-PCT	Melting & Smearing	Grant	2018	Yes	2011	AU2011340827	23 Nov 2017	AU2011340827	2018	AU2011340827	No	DSM IP Assets B.V. (OSMIP IC)	DSM IP Assets B.V. (OSMIP IC)
24081-BE-EPT	Melting & Smearing	Grant	2020	Yes	2011	EP1179925.1.1	16 Oct 2013	EP2649234	2020	EP2649234	No	DSM IP Assets B.V. (OSMIP IC)	DSM IP Assets B.V. (OSMIP IC)
24081-DE-EPT	Melting & Smearing	Grant	2020	Yes	2011	EP1179925.1.1	16 Oct 2013	EP2649234	2020	EP2649234	No	DSM IP Assets B.V. (OSMIP IC)	DSM IP Assets B.V. (OSMIP IC)
24081-CN-PCT	Melting & Smearing	Grant	2016	Yes	2011	ZL201180064513.3	11 Sep 2013	CN103298994	2016	201180064513.3	No	DSM IP Assets B.V. (OSMIP IC)	DSM IP Assets B.V. (OSMIP IC)
24081-DE-EPT	Melting & Smearing	Grant	2020	Yes	2011	EP1179925.1.1	05 Feb 2020	EP2649234	2020	DE 60 2011 064	No	DSM IP Assets B.V. (OSMIP IC)	DSM IP Assets B.V. (OSMIP IC)
24081-DK-EPT	Melting & Smearing	Grant	2020	Yes	2011	EP1179925.1.1	16 Oct 2013	EP2649234	2020	844.6 EP2649234	No	DSM IP Assets B.V. (OSMIP IC)	DSM IP Assets B.V. (OSMIP IC)
24081-FR-EPT	Melting & Smearing	Grant	2020	Yes	2011	EP1179925.1.1	16 Oct 2013	EP2649234	2020	EP2649234	No	DSM IP Assets B.V. (OSMIP IC)	DSM IP Assets B.V. (OSMIP IC)
24081-GB-EPT	Melting & Smearing	Grant	2020	Yes	2011	EP1179925.1.1	16 Oct 2013	EP2649234	2020	EP2649234	No	DSM IP Assets B.V. (OSMIP IC)	DSM IP Assets B.V. (OSMIP IC)
24081-IT-EPT	Melting & Smearing	Grant	2020	Yes	2011	EP1179925.1.1	16 Oct 2013	EP2649234	2020	502020000035239	No	DSM IP Assets B.V. (OSMIP IC)	DSM IP Assets B.V. (OSMIP IC)
24081-IL-EPT	Melting & Smearing	Grant	2020	Yes	2011	EP1179925.1.1	16 Oct 2013	EP2649234	2020	EP2649234	No	DSM IP Assets B.V. (OSMIP IC)	DSM IP Assets B.V. (OSMIP IC)
24081-HZ-PCT	Melting & Smearing	Grant	2015	Yes	2011	611333	30 Jan 2015	611333	2015	611333	No	DSM IP Assets B.V. (OSMIP IC)	DSM IP Assets B.V. (OSMIP IC)
24081-HZ-EPT	Melting & Smearing	Grant	2020	Yes	2011	EP1179925.1.1	13 Jul 2020	09/2020	2020	EP2649234	No	DSM IP Assets B.V. (OSMIP IC)	DSM IP Assets B.V. (OSMIP IC)
24081-SE-EPT	Melting & Smearing	Grant	2020	Yes	2011	EP1179925.1.1	12 May 2020	EP2649234	2020	EP2649234	No	DSM IP Assets B.V. (OSMIP IC)	DSM IP Assets B.V. (OSMIP IC)
24081-TR-EPT	Melting & Smearing	Grant	2020	Yes	2011	EP1179925.1.1	21 Apr 2020	EP2649234	2020	TR202000501774	No	DSM IP Assets B.V. (OSMIP IC)	DSM IP Assets B.V. (OSMIP IC)
24081-US-ENT	Melting & Smearing	Abandon requested	2020	Yes	2015	14/752860	15 Oct 2015	US20150282248	2018	US10017899	No	DSM IP Assets B.V. (OSMIP IC)	DSM IP Assets B.V. (OSMIP IC)
24081-US-ENT[2]	Melting & Smearing	Grant	2019	Yes	2018	15/956639	23 Aug 2018	US20180227983	2019	US10422075	No	DSM IP Assets B.V. (OSMIP IC)	DSM IP Assets B.V. (OSMIP IC)
24081-US-PCT	Melting & Smearing	Abandon requested	2020	Yes	2011	13/990588	19 Sep 2013	US20130240117	2015	US9096047	No	DSM IP Assets B.V. (OSMIP IC)	DSM IP Assets B.V. (OSMIP IC)
29306-AU-PCT	Textile product with hot melt glue with support layer optional (broad filing)	Grant	2019	Yes	2014	AU2014280264			2019	AU2014280264	No	DSM IP Assets B.V. (OSMIP IC)	DSM IP Assets B.V. (OSMIP IC)
29306-BR-PCT	Textile product with hot melt glue with support layer optional (broad filing)	Local filing	2015	Yes	2014	BR1120150303110					No	DSM IP Assets B.V. (OSMIP IC)	DSM IP Assets B.V. (OSMIP IC)
29306-CN-PCT	Textile product with hot melt glue with support layer optional (broad filing)	Grant	2019	Yes	2014	201480032782.5	03 Feb 2016	CN105308235A	2019	ZL201480032782.5	No	DSM IP Assets B.V. (OSMIP IC)	DSM IP Assets B.V. (OSMIP IC)
29306-EP-EPT	Textile product with hot melt glue with support layer optional (broad filing)	Publication of	2016	Yes	2014	EP14728998.7	20 Apr 2016	EP3008238			No	DSM IP Assets B.V. (OSMIP IC)	DSM IP Assets B.V. (OSMIP IC)
29306-JP-PCT	Textile product with hot melt glue with support layer optional (broad filing)	Local filing	2019	Yes	2014	JP2019-087277					No	DSM IP Assets B.V. (OSMIP IC)	DSM IP Assets B.V. (OSMIP IC)
29306-JP-PCT	Textile product with hot melt glue with support layer optional (broad filing)	Grant	2019	Yes	2014	2016-517635	05 Sep 2016	JP2016526610	2019	JP660641	No	DSM IP Assets B.V. (OSMIP IC)	DSM IP Assets B.V. (OSMIP IC)
29306-KR-PCT	Textile product with hot melt glue with support layer optional (broad filing)	Local filing	2016	Yes	2014	KR20167000523					No	DSM IP Assets B.V. (OSMIP IC)	DSM IP Assets B.V. (OSMIP IC)
29306-MX-PCT	Textile product with hot melt glue with support layer optional (broad filing)	Local filing	2015	Yes	2014	MX/a/2015/016858					No	DSM IP Assets B.V. (OSMIP IC)	DSM IP Assets B.V. (OSMIP IC)
29306-US-PCT	Textile product with hot melt glue with support layer optional (broad filing)	Publication of	2016	Yes	2014	14/896566	21 Apr 2016	US20160108573			No	DSM IP Assets B.V. (OSMIP IC)	DSM IP Assets B.V. (OSMIP IC)
29373-AU-PCT	Carpet tile with hot melt glue and support layer (narrow filing)	Grant	2020	Yes	2019	AU2019200851			2020	AU2019200851	No	DSM IP Assets B.V. (OSMIP IC)	DSM IP Assets B.V. (OSMIP IC)
29373-AU-PCT	Carpet tile with hot melt glue and support layer (narrow filing)	Grant	2019	Yes	2014	AU2014280263			2019	AU2014280263	No	DSM IP Assets B.V. (OSMIP IC)	DSM IP Assets B.V. (OSMIP IC)
29373-CN-PCT	Carpet tile with hot melt glue and support layer (narrow filing)	Publication of	2019	Yes	2014	2019105851633	15 Oct 2019	CN110330928A			No	DSM IP Assets B.V. (OSMIP IC)	DSM IP Assets B.V. (OSMIP IC)
29373-CN-PCT	Carpet tile with hot melt glue and support layer (narrow filing)	Grant	2019	Yes	2014	201480032778.9	03 Feb 2016	CN105308234A	2019	ZL201480032778.9	No	DSM IP Assets B.V. (OSMIP IC)	DSM IP Assets B.V. (OSMIP IC)
29373-EP-EPT	Carpet tile with hot melt glue and support layer (narrow filing)	Publication of	2016	Yes	2014	EP14730134.5	20 Apr 2016	EP3008239			No	DSM IP Assets B.V. (OSMIP IC)	DSM IP Assets B.V. (OSMIP IC)
29373-EP-EPT	Carpet tile with hot melt glue and support layer (narrow filing)	Publication of	2020	Yes	2020	EP20175561.8	02 Dec 2020	EP3744804			No	DSM IP Assets B.V. (OSMIP IC)	DSM IP Assets B.V. (OSMIP IC)
29373-JP-PCT	Carpet tile with hot melt glue and support layer (narrow filing)	Filing	2019	Yes	2019	2019-218862					No	DSM IP Assets B.V. (OSMIP IC)	DSM IP Assets B.V. (OSMIP IC)
29373-JP-PCT	Carpet tile with hot melt glue and support layer (narrow filing)	Grant	2020	Yes	2014	2016-517634	08 Sep 2016	JP2016526956	2020	JP6669943	No	DSM IP Assets B.V. (OSMIP IC)	DSM IP Assets B.V. (OSMIP IC)

Case Reference	Internal Title	Status	In force (Yes/No)	Filing	Filing Number	Publication	Publication Number	Grant	Grant Number	Is a priority (Yes/No)	Legal Owners (List)	Registered Owners (List)
28372-MX-PCT	Carpet tile with hot melt glue and support layer (narrow fling)	Abandon requested	Yes	2014	MX/8/2015/016820					No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
28372-US-PCT	Carpet tile with hot melt glue and support layer (narrow fling)	Grant	Yes	2017	15/441562	01 Jun 2017	US20170152417	2019	US10428250	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
28372-US-PCT[2]	Carpet tile with hot melt glue and support layer (narrow fling)	Publication of application	Yes	2019	16/543497	12 Dec 2019	US20190375966			No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
28372-US-PCT	Carpet tile with hot melt glue and support layer (narrow fling)	Publication of application	Yes	2014	14/896790	21 Apr 2016	US20160108578			No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
28991-AU-PCT	Resilient layer	Grant	Yes	2015	AU2015205519			2019	AU2015205519	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
28991-CN-PCT	Resilient layer	Grant	Yes	2015	201580004145.1	24 Aug 2016	CN105899727A	2019	ZL201560004145.1	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
28991-EP-EPT	Resilient layer	Publication of application	Yes	2015	EP15700132.2	16 Nov 2016	EP3092236			No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31102-BE-EPT	Fluffy layer	Grant	Yes	2016	EP16704559.0	20 Dec 2017	EP3256631	2020	EP3256631	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31102-CN-PCT	Fluffy layer	Grant	Yes	2016	201680009134.7	01 Dec 2017	CN107428148A	2019	ZL201680009134.7	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31102-DE-EPT	Fluffy layer	Grant	Yes	2016	EP16704559.0	20 Dec 2017	EP3256631	2020	DE60 2016 039	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31102-DK-EPT	Fluffy layer	Grant	Yes	2016	EP16704559.0	20 Dec 2017	EP3256631	2020	EP3256631	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31102-EP-EPT	Fluffy layer	Grant	Yes	2016	EP16704559.0	20 Dec 2017	EP3256631	2020	EP3256631	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31102-FR-EPT	Fluffy layer	Grant	Yes	2016	EP16704559.0	20 Dec 2017	EP3256631	2020	EP3256631	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31102-GB-EPT	Fluffy layer	Grant	Yes	2016	EP16704559.0	20 Dec 2017	EP3256631	2020	EP3256631	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31102-JP-PCT	Fluffy layer	Publication of application	Yes	2016	2017-538355	05 Apr 2018	JP20185909195			No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31102-NL-EPT	Fluffy layer	Grant	Yes	2016	EP16704559.0	20 Dec 2017	EP3256631	2020	EP3256631	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31102-TR-EPT	Fluffy layer	Grant	Yes	2016	EP16704559.0	20 Dec 2017	EP3256631	2020	EP3256631	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31102-US-PCT	Fluffy layer	Grant	Yes	2016	15/549461	01 Feb 2018	US20180030632	2021	US10889932	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31904-BE-EPT	Low stain nylon	Grant	Yes	2016	EP16793825.7	12 Sep 2018	EP3371366	2019	EP3371366	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31904-DE-EPT	Low stain nylon	Grant	Yes	2016	EP16793825.7	12 Sep 2018	EP3371366	2019	DE 60 2016 026	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31904-DK-EPT	Low stain nylon	Grant	Yes	2016	EP16793825.7	12 Sep 2018	EP3371366	2019	EP3371366	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31904-EP-EPT	Low stain nylon	Opposition filed	Yes	2016	EP16793825.7	12 Sep 2018	EP3371366	2019	EP3371366	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31904-GB-EPT	Low stain nylon	Grant	Yes	2016	EP16793825.7	12 Sep 2018	EP3371366	2019	EP3371366	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31904-MX-PCT	Low stain nylon	Abandon requested	Yes	2016	KR20187015655					No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31904-NL-EPT	Low stain nylon	Abandon requested	Yes	2016	MX/8/2018/005521					No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31904-NL-EPT	Low stain nylon	Grant	Yes	2016	EP16793825.7	12 Sep 2018	EP3371366	2019	EP3371366	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31905-BE-EPT	Curved heating plate	Grant	Yes	2016	EP16794261.4	12 Sep 2018	EP3371367	2019	EP3371367	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31905-CN-PCT	Curved heating plate	Publication of application	Yes	2016	2016800063430.5	31 Jul 2018	CN108350647A	2019		No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31905-DE-EPT	Curved heating plate	Grant	Yes	2016	EP16794261.4	12 Sep 2018	EP3371367	2019	DE60 2016 026	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31905-EP-EPT	Curved heating plate	Opposition filed	Yes	2016	EP16794261.4	12 Sep 2018	EP3371367	2019	DE60 2016 026	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31905-FR-EPT	Curved heating plate	Grant	Yes	2016	EP16794261.4	12 Sep 2018	EP3371367	2019	EP3371367	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31905-GB-EPT	Curved heating plate	Grant	Yes	2016	EP16794261.4	12 Sep 2018	EP3371367	2019	EP3371367	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31905-MX-PCT	Curved heating plate	Abandon requested	Yes	2016	201817015493					No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31905-NL-EPT	Curved heating plate	Abandon requested	Yes	2016	KR20187015640					No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31905-NL-EPT	Curved heating plate	Grant	Yes	2016	EP16794261.4	12 Sep 2018	EP3371367	2019	EP3371367	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31905-US-PCT	Curved heating plate	Grant	Yes	2016	15/770263			2020	US10815614	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31906-BE-EPT	Inline measurement	Grant	Yes	2016	EP16793823.2	12 Sep 2018	EP3371365	2019	EP3371365	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31906-CN-PCT	Inline measurement	Grant	Yes	2016	2016800063472.9	31 Jul 2018	CN108350646A	2021	ZL 2016800063472.9	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])

Case Reference	Internal Title	Status	Current Status (Date)	In force (Yes/No)	Filing	Filing Number	Publication Number	Grant	Grant Number	Is a priority (Yes/No)	Legal Owners (List)	Registered Owners (List)
31506-DE-EPT	Inline measurement	Grant	2019	Yes	2016	EP:16793823.2	12 Sep 2018 EP3371365	2019	EP3371365	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31506-GB-EPT	Inline measurement	Grant	2019	Yes	2016	EP:16793823.2	12 Sep 2018 EP3371365	2019	EP3371365	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31506-IN-PCT	Inline measurement	Abandon requested	2020	Yes	2016	201817015494		No		No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31506-KR-PCT	Inline measurement	Abandon requested	2020	Yes	2016	KR20187015641		No		No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31506-NL-EPT	Inline measurement	Grant	2019	Yes	2016	EP:16793823.2	12 Sep 2018 EP3371365	2019	EP3371365	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
31506-US-PCT	Inline measurement	Grant	2020	Yes	2016	151770544		2020	US10808354	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
32166-CN-PCT	Extrusion recycling	Publication of application	2019	Yes	2017	201780039512.0	01 Mar 2019 CN109415530A	No		No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
32166-EP-EPT	Extrusion recycling	Publication of application	2019	Yes	2017	EP:1737736.3	01 Mar 2019 EP3475353	No		No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
32166-IN-PCT	Extrusion recycling	Local filing	2018	Yes	2017	2018170148172		No		No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
32166-JP-PCT	Extrusion recycling	Publication of application	2019	Yes	2017	2018-566920	18 Jul 2019 JP2019520457	No		No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
32166-US-PCT	Extrusion recycling	Publication of application	2019	Yes	2017	16312635	31 Oct 2019 US20190329453	No		No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
32166-CN-PCT	Cobwebbing	Publication of application	2019	Yes	2017	201780039530.9	12 Feb 2019 CN109328250A	No		No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
32166-MX-PCT	Cobwebbing	Abandon decision	2019	Yes	2017	MX/a/2019/000230		No		No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
32168-US-PCT	Cobwebbing	Publication of application	2019	Yes	2017	16312684	24 Oct 2019 US20190323172	No		No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
32477-EP-EPT	Dismembrator	Publication of application	2020	Yes	2018	EP:18716133.4	19 Feb 2020 EP3609705	No		No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
32640-CN-PCT	PANELS WITH ADHESIVE	Publication of application	2020	Yes	2018	CN201880074835.8	03 Jul 2020 CN111372740A	No		No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
32640-EP-EPT	PANELS WITH ADHESIVE	Publication of application	2020	Yes	2018	EP:18801001.1	30 Sep 2020 EP3713728	No		No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
32640-IN-PCT	PANELS WITH ADHESIVE	Local filing	2020	Yes	2018	202017020009		No		No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
32640-JP-PCT	PANELS WITH ADHESIVE	Local filing	2020	Yes	2018	2020-527006		No		No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
32640-MX-PCT	PANELS WITH ADHESIVE	Local filing	2020	Yes	2018	MX/a/2020/005250.1		No		No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
32640-SG-PCT	PANELS WITH ADHESIVE	Local filing	2020	Yes	2018	11202004388R		No		No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
32640-US-PCT	PANELS WITH ADHESIVE	Publication of application	2020	Yes	2018	16763347	22 Oct 2020 US20200331254	No		No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
33183-CA-PCT	AUPING HOTMELT MATTRESS	Local filing	2021	Yes	2019	CA3106503		No		No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
33183-CN-PCT	AUPING HOTMELT MATTRESS	Local filing	2020	Yes	2019	CN201980050291.6		No		No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
33183-EP-EPT	AUPING HOTMELT MATTRESS	Local filing	2021	Yes	2019	EP:1974561.4.8		No		No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
33183-IN-PCT	AUPING HOTMELT MATTRESS	Local filing	2021	Yes	2019	IN202117003869		No		No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
33183-JP-PCT	AUPING HOTMELT MATTRESS	Local filing	2021	Yes	2019	JP2021503099		No		No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
33183-MX-PCT	AUPING HOTMELT MATTRESS	Local filing	2021	Yes	2019	MX/a/2021/001219		No		No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
33183-US-PCT	AUPING HOTMELT MATTRESS	Local filing	2021	Yes	2019	17264086		No		No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
33212-CN-PCT	SHOEWEAR ARNITELHOTMELT	Local filing	2021	Yes	2019	CN201980056181.0		No		No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
33212-EP-EPT	SHOEWEAR ARNITELHOTMELT	Local filing	2021	Yes	2019	EP:19759626.5		No		No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
33212-JP-PCT	SHOEWEAR ARNITELHOTMELT	Local filing	2020	Yes	2019	JP2021506274		No		No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
33212-KR-PCT	SHOEWEAR ARNITELHOTMELT	Local filing	2021	Yes	2019	KR20217005306		No		No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
33212-US-PCT	SHOEWEAR ARNITELHOTMELT	Local filing	2021	Yes	2019	PC/T/EP2019/073475		No		No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
33284-WO-PCT	ECOR-NMGA-IMPULSE MULTILAYER PANEL	Application of application	2020	Yes	2019	PC/T/EP2019/086488	02 Jul 2020 WO2020136098	No		No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
33284-WO-PCT	ECOR-NMGA PANEL RECYCLING	Filing	2020	Yes	2020	PC/T/EP2020/079355		No		No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
33484-WO-PCT	GECKO-VELCRO TAPE	Publication of application	2020	Yes	2020	PC/T/EP2020/061247	29 Oct 2020 WO2020216802	No		No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
33716-EP-EPA	Waterbased adhesive textile product	Filing	2020	Yes	2020	EP20199712.9		Yes		Yes	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
33815-EP-EPA	Waterbased adhesive dispersion	Filing	2020	Yes	2020	EP20199711.1		Yes		Yes	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])

Status March 25, 2021; the portfolio will change over time due to abandonment decisions, withdrawals, refusals, new filings, grants, etc.

Status March 25, 2021; the portfolio will change over time due to abandonment decisions, withdrawals, refusals, new filings, grants, etc.

[illegible]

32891-EP-EPT	Anti soiling retrofit	Publication of	2020	Yes	2018	EP18717073.3	26 Feb 2020 EP3612602	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
32891-IN-PCT	Anti soiling retrofit	Local filing	2019	Yes	2018	JN201917039992	11 Jun 2020 JP2020516450	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
32891-JP-PCT	Anti soiling retrofit	Publication of	2020	Yes	2018	JP2019555572	28 May 2020 US20200165460	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
32891-US-PCT	Anti soiling retrofit	Publication of	2020	Yes	2018	16/604347		No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])
3347-WO-PCT	SPRAY APPLICATOR FOR AFTERMARKET COATING OF GLASS PANELS	Publication of	2020	Yes	2020	PCT/EP2020/058102	08 Oct 2020 WO2020200907	No	DSM IP Assets B.V. (DSMIP [C])	DSM IP Assets B.V. (DSMIP [C])

Portfolio ECS-UVR (formerly DSM-AGI portfolio)

Status: March 25, 2021: the portfolio will change over time due to abandonment decisions, withdrawals, reissues, new filings, grants, etc. This portfolio is for model cases externally managed via DSM Coating Resins Far East (former DSM AGI) in Taiwan (see column O). The data for externally managed cases may not reflect the actual status on March 25, 2021

Case Reference	Internal Title	Current Status	In force (Yes/No)	Filing	Filing Number	Publication	Publication Number	Grant	Grant Number	Is a priority (Yes/No)	Legal Owners (List)	Registered Owners (List)	Procedure Agent
30/70-TWNP	Radio-Curable Branches and Radio-Curable Composition	Abandon decision	Yes	2005	0941376/27	01 May 2007	TW200716709	2007	1286144	Yes	DSM AGI Corporation (AGICOR)	DSM AGI Corporation (AGICOR)	Externally Managed (EXMA)
30/65-TWNP	Photo/Thermocurable Resin Composition	Abandon decision	Yes	2001	0901124/6			2003	TW182804	Yes	DSM AGI Corporation (AGICOR); Industrial Technology Research Institute (ITRI/TEC)	DSM AGI Corporation (AGICOR); Industrial Technology Research Institute (ITRI/TEC)	Externally Managed (EXMA)
30/80-TWNP	Radactive-curable and developable dendritic dispersant	Abandon decision	Yes	2010	0991315/69	01 Apr 2012	TW201213371	2013	TW1412542	Yes	DSM AGI Corporation (AGICOR)	DSM AGI Corporation (AGICOR)	Externally Managed (EXMA)
30/76-TWNP	Photocurable Organic-Containing Resin Composition	Grant	Yes	2009	0981059/26	01 Sep 2010	TW20101631681	2013	TW1889926	Yes	DSM AGI Corporation (AGICOR)	DSM AGI Corporation (AGICOR)	Externally Managed (EXMA)
30/63-TWNP	Phosphorus - or Sulfur - Containing Cross-Selective Curing Agents and Its Application	Grant	Yes	2001	0901123/60			2004	TW199025	Yes	DSM AGI Corporation (AGICOR); Industrial Technology Research Institute (ITRI/TEC)	DSM AGI Corporation (AGICOR); Industrial Technology Research Institute (ITRI/TEC)	Externally Managed (EXMA)
33912-EP-EPA	UV-curable acrylic resin	Filing	Yes	2021	EP21158348.7					Yes	DSM JP Assets B.V. (DSNJP [JC])	DSM JP Assets B.V. (DSNJP [JC])	Externally Managed Office (RPMW) (EPONL)
30/70-KRNP	Radio-Curable Branches and Polyurethane and Radio-Curable Composition	Abandon decision	Yes	2006	KR2006090641	02 May 2007	KR20070045905	2007	100752919	No	DSM AGI Corporation (AGICOR)	DSM AGI Corporation (AGICOR)	Externally Managed (EXMA)
30/71-TWNP	RADIATION-CURABLE AND DEVELOPABLE POLYURETHANE	Grant	Yes	2007	0961096/78	01 Oct 2008	TW200839446	2011	TW1353488	Yes	DSM AGI Corporation (AGICOR)	DSM AGI Corporation (AGICOR)	Externally Managed (EXMA)
30/72-TWNP	RADIATION-CURABLE AND DEVELOPABLE POLYURETHANE	Abandon decision	Yes	2008	TW20080102304	01 Aug 2009	TW200933229	2012	TW1375866	Yes	DSM AGI Corporation (AGICOR)	DSM AGI Corporation (AGICOR)	Externally Managed (EXMA)
30/76-TWNP	Dial Function Olefinic Monomers One Step Spray UV Curing Composition	Grant	Yes	2016	1031074/38	16 Sep 2015	TW201534633	2016	TW1515214	Yes	DSM AGI Corporation (AGICOR)	DSM AGI Corporation (AGICOR)	Externally Managed (EXMA)
30/66-TWNP	Containing Hira AND DEVELOPABLE POLYURETHANE	Abandon decision	Yes	2005	0941145/51	16 Nov 2006	TW200639211	2007	1290566	Yes	DSM AGI Corporation (AGICOR)	DSM AGI Corporation (AGICOR)	Externally Managed (EXMA)
30/73-USNP	RADIATION-CURABLE AND DEVELOPABLE POLYURETHANE	Grant	Yes	2008	121076597	25 Sep 2008	US20080234403	2011	US7935776	No	DSM AGI Corporation (AGICOR)	DSM AGI Corporation (AGICOR)	Externally Managed (EPONL)
33926-EP-EPA	D1622 Cardanol Acrylates-Cardanol-based reactive diluents	Filing	Yes	2021	EP21159740.6					Yes	DSM JP Assets B.V. (DSNJP [JC])	DSM JP Assets B.V. (DSNJP [JC])	Externally Managed Office (RPMW) (EPONL)
30/72-KRNP	RADIATION-CURABLE AND DEVELOPABLE POLYURETHANE	Grant	Yes	2008	KR2008030094	27 Jul 2009	KR2009080878	2010	KR10093137	No	DSM AGI Corporation (AGICOR)	DSM AGI Corporation (AGICOR)	Externally Managed (EXMA)
30/64-TWNP	Photo Imappable Composition for Printed Circuit Board	Abandon decision	Yes	2001	0901125/90			2003	TW193266	Yes	DSM AGI Corporation (AGICOR)	DSM AGI Corporation (AGICOR)	Externally Managed (EXMA)
30/66-TWNP	UV-Crosslinkable Application as Photo Sensitive Resins and Resin Compositions	Abandon decision	Yes	2005	9414254/2	16 Jun 2007	TW200722443	2009	TW1307345	No	DSM AGI Corporation (AGICOR); Industrial Technology Research Institute (ITRI/TEC)	DSM AGI Corporation (AGICOR); Industrial Technology Research Institute (ITRI/TEC)	Externally Managed (EXMA)
30/72-CNPN	RADIATION-CURABLE AND DEVELOPABLE POLYURETHANE	Grant	Yes	2008	20081008974.X	02 Sep 2009	CN101520602A	2011	CN101520602B	No	DSM AGI Corporation (AGICOR)	DSM AGI Corporation (AGICOR)	Externally Managed (EXMA)
30/76-TWNP	The process for preparing high refractive substance	Grant	Yes	2009	0991428/53	16 Jun 2011	TW201120090	2013	TW1388588	Yes	DSM AGI Corporation (AGICOR)	DSM AGI Corporation (AGICOR)	Externally Managed (EXMA)
30/82-TWNP	Crosslinkable Liquid Benzonaphone (Men)Active/Light Sensitive Resin Composition	Abandon decision	Yes	2010	0991441/46	01 Jul 2012	TW201226422	2014	TW1455952	Yes	DSM AGI Corporation (AGICOR)	DSM AGI Corporation (AGICOR)	Externally Managed (EXMA)
30/67-TWNP	Light Sensitive Resin Composition	Grant	Yes	2002	0911381/53	01 Jul 2004	TW200411327	2005	TW1245973	Yes	DSM AGI Corporation (AGICOR); Industrial Technology Research Institute (ITRI/TEC)	DSM AGI Corporation (AGICOR); Industrial Technology Research Institute (ITRI/TEC)	Externally Managed (EXMA)

Portfolio DSM Eternal Resins - Kunshan

Status March 25, 2021: the portfolio will change over time due to abandonment decisions, withdrawals, refusals, new filings, grants, etc. This portfolio is locally managed by DSM Eternal Resins in China. The data may not reflect the actual status on March 25, 2021

Case Reference	Internal Title	Current Status	Status (Date)	In force (Yes/No)	Filing	Filing Number	Publication	Publication Number	Grant	Grant Number	Priority	Legal Owners (List)	Registered Owners (List)
30046-CN-UM	HEAT CONDUCTION OIL HEAT EXCHANGE DEVICE	Grant	2013	Yes	2012	201220427565.4			2013	ZL201220427565.4	Yes	DSM Eternal Resins (Kunshan) Ltd. (KUNSHAN-B IBLU)	DSM Eternal Resins (Kunshan) Ltd. (KUNSHAN-B IBLU)
32355-CN-NP	A method for preparing an isocyanate curing high leveling semi-crystallized resin	Grant	2019	Yes	2017	201710689365.3	26 Dec 2017	CN107513339A	2019	ZL201710689365.3	Yes	DSM Eternal Resins (Kunshan) Ltd. (KUNSHAN-B IBLU)	DSM Eternal Resins (Kunshan) Ltd. (KUNSHAN-B IBLU)
29392-CN-NP	POCO's comprising polyesters based on Bis-A ether diol	Grant	2017	Yes	2014	201410019962.9	23 Apr 2014	CN103739631A	2017	ZL201410019962.9	Yes	DSM Eternal Resins (Kunshan) Ltd. (KUNSHAN-B IBLU)	DSM Eternal Resins (Kunshan) Ltd. (KUNSHAN-B IBLU)
33666-CN-NP	Low gloss powder coatings with good flexibility	Publication of application of	2020	Yes	2020	CN202010366263.4	11 Aug 2020	CN111519460A			Yes	DSM Eternal Resins (Kunshan) Ltd. (KUNSHAN-B IBLU)	DSM Eternal Resins (Kunshan) Ltd. (KUNSHAN-B IBLU)
32354-CN-NP	A method for preparing an orange-peel type powder resin used polyester	Publication of application of	2018	Yes	2017	201710715952.5	19 Jan 2018	CN107602826A			Yes	DSM Eternal Resins (Kunshan) Ltd. (KUNSHAN-B IBLU)	DSM Eternal Resins (Kunshan) Ltd. (KUNSHAN-B IBLU)
30046-CN-UM	OVER/SAFETY DOOR SYSTEM	Grant	2013	Yes	2012	201220427590.2			2013	ZL201220427590.2	Yes	DSM Eternal Resins (Kunshan) Ltd. (KUNSHAN-B IBLU)	DSM Eternal Resins (Kunshan) Ltd. (KUNSHAN-B IBLU)
32397-CN-NP	A method for preparing a TQC curing low Tg polyester resin with super flow property	Grant	2020	Yes	2018	201810570708.9	13 Nov 2018	CN108795257A	2020	ZL201810570708.9	Yes	DSM Eternal Resins (Kunshan) Ltd. (KUNSHAN-B IBLU)	DSM Eternal Resins (Kunshan) Ltd. (KUNSHAN-B IBLU)
32398-CN-NP	Super durable polyester resin for heat transfer applications and piezoelectric reaction	Publication of application of	2020	Yes	2018	CN201811244394.X	01 May 2020	CN111087587A			Yes	DSM Eternal Resins (Kunshan) Ltd. (KUNSHAN-B IBLU)	DSM Eternal Resins (Kunshan) Ltd. (KUNSHAN-B IBLU)
30047-CN-UM	ELECTROSTATIC DETECTION APPARATUS	Grant	2013	Yes	2012	201220427652.X			2013	ZL201220427652.X	Yes	DSM Eternal Resins (Kunshan) Ltd. (KUNSHAN-B IBLU)	DSM Eternal Resins (Kunshan) Ltd. (KUNSHAN-B IBLU)
30060-CN-UM	CLAMPING MECHANISM FOR PREVENTING FALSE OPERATION OF BLIND PLATE VALVE	Grant	2013	Yes	2012	201220427597.0			2013	ZL201220427597.0	Yes	DSM Eternal Resins (Kunshan) Ltd. (KUNSHAN-B IBLU)	DSM Eternal Resins (Kunshan) Ltd. (KUNSHAN-B IBLU)
30055-CN-NP	POLYESTER RESIN FOR HOUSEHOLD APPLIANCES AND PREPARATION METHOD THEREOF	Grant	2015	Yes	2012	201210307594.1	12 Dec 2012	CN102816416A	2015	ZL201210307594.1	Yes	DSM Eternal Resins (Kunshan) Ltd. (KUNSHAN-B IBLU)	DSM Eternal Resins (Kunshan) Ltd. (KUNSHAN-B IBLU)
30045-CN-UM	CONDUCTION OIL AIR COOLING DEVICE	Grant	2013	Yes	2012	201220427589.X			2013	ZL201220427589.X	Yes	DSM Eternal Resins (Kunshan) Ltd. (KUNSHAN-B IBLU)	DSM Eternal Resins (Kunshan) Ltd. (KUNSHAN-B IBLU)
30048-CN-UM	MULTI STORAGE BIN BLANKING SYSTEM	Grant	2013	Yes	2012	201220427588.5			2013	ZL201220427588.5	Yes	DSM Eternal Resins (Kunshan) Ltd. (KUNSHAN-B IBLU)	DSM Eternal Resins (Kunshan) Ltd. (KUNSHAN-B IBLU)

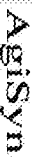
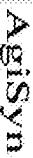
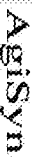
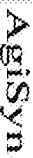
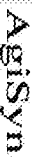
DSM Niaga Design Applications

Status 25 March 2021: over time the portfolio may change due to new filings, refusals, abandonments etc.

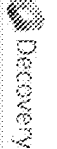
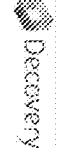
Design Application Search Results

Main View	Case Reference	Design	Country	Classes	Current Status	Current Status Date	Registered Owners	Filing Date	Filing Number	Registration Date	Registration Number	Type	Legal Status	Attorney
	D10022-WO-D99D	CARPET	International Procedure	06-11	Renewal	09 Jul 2020	DSM IP Assets B.V.	09 Jul 2015	DM/087230	09 Jul 2015		Inter. Design 1999 (Design)		NAHON, Denise (DNA)
	D10022-JP-D99D	CARPET	Japan	06-11	Renewal	09 Jul 2020	DSM IP Assets B.V.	09 Jul 2015	DM/087230	16 Nov 2018	JP1620303	Inter. Design 1999 (Design)		NAHON, Denise (DNA)
	D10022-KR-D99D	CARPET	South Korea / Republic of Korea	06-11	Renewal	09 Jul 2020	DSM IP Assets B.V.	09 Jul 2015	DM/087230	09 Jul 2015	DM/087230	Inter. Design 1999 (Design)		NAHON, Denise (DNA)
	D10022-US-D99D	CARPET	United States of America	06-11	Abandoned	17 May 2018	DSM IP Assets B.V.	09 Jul 2015	DM/087230	09 Jul 2015	DM/087230	Inter. Design 1999 (Design)		NAHON, Denise (DNA)
	D10022-EU-D99D	CARPET	European Union	06-11	Renewal	09 Jul 2020	DSM IP Assets B.V.	09 Jul 2015	DM/087230	09 Jul 2015	DM/087230	Inter. Design 1999 (Design)		NAHON, Denise (DNA)
	D10022-GB-NFD	CARPET	United Kingdom	06-11	Renewal	09 Jul 2020	DSM IP Assets B.V.	09 Jul 2015	DM/087230	09 Jul 2015	80872300001000	National filing (Design)		NAHON, Denise (DNA)

Status trademarks March 25, 2021. All overviews are subject to changes
VP420201 Specialty rinsins

Trademark	Logo	Country	Current Status	Classes	Filing date	Filing Nr	Registration date	Registration Nr	Registration date	Registered Owner
AGISYN (=AgIsyn)		Australia	Registration	01	23 Nov 2000	858204	23 Nov 2000	858204	23 Nov 2030	DSM IP Assets B.V.
AGISYN (=AgIsyn)		Brazil	Application	01	02 Jul 2020	1545830				DSM IP Assets B.V.
AGISYN (=AgIsyn)		Canada	Application	01	02 Jul 2020	1545830				DSM IP Assets B.V.
AGISYN (=AgIsyn)		China	Application	01	03 Jul 2020	47781682				DSM IP Assets B.V.
AGISYN (=AgIsyn)		European Union	Registration	01,05	20 Nov 2000	001963032	13 Feb 2002	001963032	20 Nov 2030	DSM IP Assets B.V.
AGISYN (=AgIsyn)		International	Registration	01	02 Jul 2020	1545830	02 Jul 2020	1545830	02 Jul 2030	DSM IP Assets B.V.
AGISYN (=AgIsyn)		Procedure								
AGISYN (=AgIsyn)		Japan	Application	01	02 Jul 2020	1545830				DSM IP Assets B.V.
AGISYN (=AgIsyn)		Mexico	Application	01	02 Jul 2020	1545830				DSM IP Assets B.V.
AGISYN (=AgIsyn)		Norway	Application	01	02 Jul 2020	1545830				DSM IP Assets B.V.
AGISYN (=AgIsyn)		Switzerland	Application	01	02 Jul 2020	1545830				DSM IP Assets B.V.
AGISYN (=AgIsyn)		Turkey	Registration	01	02 Jul 2020	1545830	02 Jul 2020	1545830	02 Jul 2030	DSM IP Assets B.V.
AGISYN (=AgIsyn)		United Kingdom	Registration	01,05	20 Nov 2000	001963032	13 Feb 2002	UK00901963032	20 Nov 2030	DSM IP Assets B.V.
AgIsyn (AgIsyn)(device)		Australia	Renewal on hold	02,17	19 Jul 2001	882980	19 Jul 2001	882980	19 Jul 2021	DSM IP Assets B.V.
AgIsyn (AgIsyn)(device)		China	Registration	01	21 Nov 2000	1696024	14 Jan 2002	1696024	13 Jan 2032	DSM IP Assets B.V.
AgIsyn (AgIsyn)(device)		China	Registration	17	13 Jul 2001	1926936	28 Sep 2002	1926936	27 Sep 2022	DSM IP Assets B.V.
AgIsyn (AgIsyn)(device)		European Union	Renewal on hold	02,16,17	17 Jul 2001	002305738	30 Oct 2002	002305738	17 Jul 2021	DSM IP Assets B.V.
AgIsyn (AgIsyn)(device)		Japan	Registration	17	17 Jul 2001	2001-065539	04 Oct 2002	460886	04 Oct 2022	DSM IP Assets B.V.
AgIsyn (AgIsyn)(device)		Japan	Renewal on hold	01	21 Nov 2000	2000-125796	02 Nov 2001	4518798	02 Nov 2021	DSM IP Assets B.V.
AgIsyn (AgIsyn)(device)		Taiwan	Registration	01	14 Nov 2000	089065777	16 Mar 2002	00989723	15 Mar 2022	DSM IP Assets B.V.
AgIsyn (AgIsyn)(device)		Taiwan	Registration	02	20 Jun 2001	090025194	16 Apr 2002	00993741	15 Apr 2022	DSM IP Assets B.V.
AgIsyn (AgIsyn)(device)		Taiwan	Registration	17	20 Jun 2001	090025195	16 Sep 2002	01015536	15 Mar 2022	DSM IP Assets B.V.
AgIsyn (AgIsyn)(device)		Taiwan	Renewal on hold	05	14 Nov 2000	089065775	01 Dec 2001	00973104	30 Nov 2021	DSM IP Assets B.V.
AgIsyn (AgIsyn)(device)		United Kingdom	Renewal on hold	02,16,17	17 Jul 2001	002305738	30 Oct 2002	UK00902305738	17 Jul 2021	DSM IP Assets B.V.
AgIsyn (AgIsyn)(device)		United States of America	Registration	01	16 Apr 2001	76241363	19 Aug 2003	2753816	19 Aug 2023	DSM IP Assets B.V.
ATRUST		Austria	Registration	01	02 Nov 1987	AM 4145/87	23 Jun 1988	119954	30 Jun 2028	DSM IP Assets B.V.
ATRUST		Benelux	Registration	01	27 Oct 1987	704342	15 Sep 1988	439127	27 Oct 2027	DSM IP Assets B.V.
ATRUST		Canada	Registration	01	28 Oct 1987	594295	30 Jun 1989	357634	30 Jun 2029	DSM IP Assets B.V.
ATRUST		France	Registration	01	27 Oct 1987	884693	27 Oct 1987	1432515	27 Oct 2027	DSM IP Assets B.V.
ATRUST		Germany	Registration	01	28 Oct 1987	1 22526/1 Wz	16 Jun 1988	1123464	31 Oct 2027	DSM IP Assets B.V.
ATRUST		Greece	Registration	01	09 Nov 1987	87178	17 Jan 1990	87178	09 Nov 2027	DSM IP Assets B.V.
ATRUST		Italy	Registration	01	11 Nov 1987	41833-C/87	31 May 1989	509480	11 Nov 2027	DSM IP Assets B.V.
ATRUST		Norway	Registration	01	27 Oct 1987	874404	19 Jan 1989	135079	19 Jan 2029	DSM IP Assets B.V.
ATRUST		Portugal	Abandon decision	01	30 Nov 1987	244285	18 Mar 1992	244285	18 Mar 2022	DSM IP Assets B.V.
ATRUST		Switzerland	Registration	01	29 Oct 1987	7017	08 Nov 1988	363912	29 Oct 2027	DSM IP Assets B.V.
ATRUST		United Kingdom	Registration	01	23 Oct 1987	1324779	23 Oct 1987	1324779	23 Oct 2028	DSM IP Assets B.V.
DECOVERY		Argentina	Registration	01	23 Jul 2008	2841326	22 Jul 2009	2302245	22 Jul 2029	DSM IP Assets B.V.
DECOVERY		Australia	Registration	01,02	15 Jul 2008	976624	15 Jul 2008	976624	15 Jul 2028	DSM IP Assets B.V.
DECOVERY		Austria	Registration	01,02	15 Jul 2008	976624	15 Jul 2008	976624	15 Jul 2028	DSM IP Assets B.V.
DECOVERY		Benelux	Registration	01,02	04 Feb 2008	1155470	12 May 2008	837729	04 Feb 2028	DSM IP Assets B.V.
DECOVERY		Brazil	Renewal on hold	01	22 Jul 2008	82989876	27 Dec 2011	82989876	27 Dec 2021	DSM IP Assets B.V.
DECOVERY		Bulgaria	Registration	01,02	15 Jul 2008	976624	15 Jul 2008	976624	15 Jul 2028	DSM IP Assets B.V.
DECOVERY		Canada	Registration	01,02	21 Jul 2008	1404105	05 May 2010	765780	05 May 2025	DSM IP Assets B.V.
DECOVERY		Chile	Registration	01	30 Jul 2008	831198	10 Mar 2009	843682	10 Mar 2029	DSM IP Assets B.V.
DECOVERY		China	Registration	01,02	15 Jul 2008	976624	15 Jul 2008	976624	15 Jul 2028	DSM IP Assets B.V.
DECOVERY		Cyprus (Republic)	Registration	01,02	15 Jul 2008	976624	15 Jul 2008	976624	15 Jul 2028	DSM IP Assets B.V.
DECOVERY		Czechia	Registration	01,02	15 Jul 2008	976624	15 Jul 2008	976624	15 Jul 2028	DSM IP Assets B.V.
DECOVERY		Denmark	Registration	01,02	15 Jul 2008	976624	15 Jul 2008	976624	15 Jul 2028	DSM IP Assets B.V.
DECOVERY		Estonia	Registration	01,02	15 Jul 2008	976624	15 Jul 2008	976624	15 Jul 2028	DSM IP Assets B.V.
DECOVERY										

Trademark	Logo	Country	Current Status	Classes	Filing date	Filing Nr	Registration date	Registration Nr	Registration date	Registered Owner
DECOVERY		Finland	Registration	01:02	15 Jul 2008	976624	15 Jul 2008	976624	15 Jul 2028	DSM IP Assets B.V.
DECOVERY		France	Registration	01:02	15 Jul 2008	976624	15 Jul 2008	976624	15 Jul 2028	DSM IP Assets B.V.
DECOVERY		Germany	Registration	01:02	15 Jul 2008	976624	15 Jul 2008	976624	15 Jul 2028	DSM IP Assets B.V.
DECOVERY		Greece	Registration	01:02	15 Jul 2008	976624	15 Jul 2008	976624	15 Jul 2028	DSM IP Assets B.V.
DECOVERY		Hungary	Registration	01:02	25 Jul 2008	1714552	25 Jul 2008	1714552	25 Jul 2028	DSM IP Assets B.V.
DECOVERY		India	Renewal	01:02	15 Jul 2008	976624	15 Jul 2008	976624	15 Jul 2028	DSM IP Assets B.V.
DECOVERY		International	Procedure							
DECOVERY		Ireland	Registration	01:02	15 Jul 2008	976624	15 Jul 2008	976624	15 Jul 2028	DSM IP Assets B.V.
DECOVERY		Italy	Registration	01:02	15 Jul 2008	976624	15 Jul 2008	976624	15 Jul 2028	DSM IP Assets B.V.
DECOVERY		Latvia	Registration	01:02	15 Jul 2008	976624	15 Jul 2008	976624	15 Jul 2028	DSM IP Assets B.V.
DECOVERY		Lithuania	Registration	01:02	15 Jul 2008	976624	15 Jul 2008	976624	15 Jul 2028	DSM IP Assets B.V.
DECOVERY		North Korea / Demo. People's Republic of Korea	Registration	01:02	15 Jul 2008	976624	15 Jul 2008	976624	15 Jul 2028	DSM IP Assets B.V.
DECOVERY		Norway	Registration	01:02	15 Jul 2008	976624	15 Jul 2008	976624	15 Jul 2028	DSM IP Assets B.V.
DECOVERY		Poland	Registration	01:02	15 Jul 2008	976624	15 Jul 2008	976624	15 Jul 2028	DSM IP Assets B.V.
DECOVERY		Portugal	Registration	01:02	15 Jul 2008	976624	15 Jul 2008	976624	15 Jul 2028	DSM IP Assets B.V.
DECOVERY		Romania	Registration	01:02	15 Jul 2008	976624	15 Jul 2008	976624	15 Jul 2028	DSM IP Assets B.V.
DECOVERY		Russian Federation	Registration	01:02	15 Jul 2008	976624	15 Jul 2008	976624	15 Jul 2028	DSM IP Assets B.V.
DECOVERY		Slovakia	Registration	01:02	15 Jul 2008	976624	15 Jul 2008	976624	15 Jul 2028	DSM IP Assets B.V.
DECOVERY		Slovenia	Registration	01:02	15 Jul 2008	976624	15 Jul 2008	976624	15 Jul 2028	DSM IP Assets B.V.
DECOVERY		South Korea / Republic of Korea	Registration	01:02	15 Jul 2008	976624	15 Jul 2008	976624	15 Jul 2028	DSM IP Assets B.V.
DECOVERY		Spain	Registration	01:02	15 Jul 2008	976624	15 Jul 2008	976624	15 Jul 2028	DSM IP Assets B.V.
DECOVERY		Sweden	Registration	01:02	15 Jul 2008	976624	15 Jul 2008	976624	15 Jul 2028	DSM IP Assets B.V.
DECOVERY		Switzerland	Registration	01:02	15 Jul 2008	976624	15 Jul 2008	976624	15 Jul 2028	DSM IP Assets B.V.
DECOVERY		Taiwan	Registration	01	31 Jul 2008	97036041	16 Mar 2009	01353360	15 Mar 2029	DSM IP Assets B.V.
DECOVERY		United Kingdom	Registration	01:02	15 Jul 2008	976624	15 Jul 2008	976624	15 Jul 2028	DSM IP Assets B.V.
DECOVERY		United States of America	Registration	01:02	15 Jul 2008	976624	15 Jul 2008	976624	15 Jul 2028	DSM IP Assets B.V.
Discovery (CN/ID/AN RU)		China	Registration	01:02;20	09 Oct 2018	33909731	07 Jul 2019	33909731	06 Jul 2029	DSM IP Assets B.V.
Discovery (CN/ID/AN RU)		China	Registration	40	09 Oct 2018	33909732	07 Jul 2019	33909732	06 Jul 2029	DSM IP Assets B.V.
Discovery (Discovery + blue-green device + DI/AN RU)		China	Registration	20	26 Oct 2018	34281221	14 Jul 2020	34281221	13 Jul 2030	DSM IP Assets B.V.
Discovery (Discovery + blue-green device + DI/AN RU + tagline)(color)(device)		China	Registration	01:02;40	26 Oct 2018	34281220	07 Sep 2019	34281220	06 Sep 2029	DSM IP Assets B.V.
Discovery (Discovery + blue-green device)		Benelux	Registration	01:02;09;16;40;42	18 Aug 2015	1315582	19 Aug 2015	0980432	18 Aug 2025	DSM IP Assets B.V.
Discovery (Discovery + blue-green device)(color)(device)		Benelux	Registration	02:20	11 Aug 2016	1337543	12 Aug 2016	1000245	11 Aug 2026	DSM IP Assets B.V.
Discovery (Discovery + blue-green device)(color)(device)		China	Registration	01	16 Aug 2016	20989288	14 Oct 2017	20989288	13 Oct 2027	DSM IP Assets B.V.
Discovery (Discovery + blue-green device)(color)(device)		China	Registration	02	16 Aug 2016	20989287	14 Oct 2017	20989287	13 Oct 2027	DSM IP Assets B.V.
Discovery (Discovery + blue-green device)(color)(device)		China	Registration	40	16 Aug 2016	20989286	21 Dec 2017	20989286	20 Dec 2027	DSM IP Assets B.V.

Trademark	Logo	Country	Current Status	Classes	Filing date	Filing Nr	Registration date	Registration Nr	Registration date	Registered Owner
Decovery (Decovery + blue-green device)(color)(device)		European Union	Registration	01:02:40	16 Feb 2016	1306653	16 Feb 2016	1306653	16 Feb 2026	DSM IP Assets B.V.
Decovery (Decovery + blue-green device)(color)(device)		International Procedure	Registration	01:02:40	16 Feb 2016	1306653	16 Feb 2016	1306653	16 Feb 2026	DSM IP Assets B.V.
Decovery (Decovery + blue-green device)(color)(device)		International Procedure	Registration	02:20	03 Oct 2016	1322654	03 Oct 2016	1322654	03 Oct 2026	DSM IP Assets B.V.
Decovery (Decovery + blue-green device)(color)(device)		Italy	Registration	02:20	03 Oct 2016	1322654	03 Oct 2016	1322654	03 Oct 2026	DSM IP Assets B.V.
Decovery (Decovery + blue-green device)(color)(device)		Thailand	Application	01:02:40	25 Sep 2020	20013275				DSM IP Assets B.V.
Decovery (Decovery + blue-green device)(color)(device)		United Kingdom	Registration	01:02:40	16 Feb 2016	1306653	16 Feb 2016	UK00801306653	16 Feb 2026	DSM IP Assets B.V.
Decovery (Decovery + blue-green device)(color)(device)		United States of America	Registration	01:02:40	16 Feb 2016	1306653	16 Feb 2016	1306653	16 Feb 2026	DSM IP Assets B.V.
Decovery black-white device (device)		China	Registration	02	16 Aug 2016	20989284	14 Oct 2017	20989284	13 Oct 2027	DSM IP Assets B.V.
Decovery blue-green device (color)(device)		Benelux	Registration	01:02:09;16:40;42	18 Aug 2015	1315579	19 Aug 2015	0980431	18 Aug 2025	DSM IP Assets B.V.
Decovery blue-green device (color)(device)		Benelux	Registration	02:20	11 Aug 2016	1337548	12 Aug 2016	1000246	11 Aug 2026	DSM IP Assets B.V.
Decovery blue-green device (color)(device)		China	Registration	01	16 Aug 2016	20989285	14 Oct 2017	20989285	13 Oct 2027	DSM IP Assets B.V.
Decovery blue-green device (color)(device)		China	Registration	02	05 Nov 2018	34454885	07 Jul 2019	34454885	06 Jul 2029	DSM IP Assets B.V.
Decovery blue-green device (color)(device)		China	Registration	40	16 Aug 2016	20989283	14 Oct 2017	20989283	13 Oct 2027	DSM IP Assets B.V.
Decovery blue-green device (color)(device)		European Union	Registration	01:02:40	16 Feb 2016	1306287	16 Feb 2016	1306287	16 Feb 2026	DSM IP Assets B.V.
Decovery blue-green device (color)(device)		International Procedure	Registration	01:02:40	16 Feb 2016	1306287	16 Feb 2016	1306287	16 Feb 2026	DSM IP Assets B.V.

Trademark Discovery blue-green device (color)(device)	Logo	Country International Procedure	Current Status Registration	Classes 02:20	Filing date 03 Oct 2016	Filing Nr 1318988	Registration date 03 Oct 2016	Registration Nr 1318988	Registration date 03 Oct 2026	Registered Owner DSM IP Assets B.V.
Discovery blue-green device (color)(device)		Italy	Registration	02:20	03 Oct 2016	1318988	03 Oct 2016	1318988	03 Oct 2026	DSM IP Assets B.V.
Discovery blue-green device (color)(device)		United Kingdom	Registration	01:02:40	16 Feb 2016	1306287	16 Feb 2016	UK00801306287	16 Feb 2026	DSM IP Assets B.V.
Discovery blue-green device (color)(device)		United States of America	Registration	01:02:40	16 Feb 2016	1306287	16 Feb 2016	1306287	16 Feb 2026	DSM IP Assets B.V.
HALOFLEX		Brazil	Registration	01	10 Nov 1987	813924847	14 Mar 1989	813924847	14 Mar 2029	DSM IP Assets B.V.
HALOFLEX		Canada	Registration	01	21 Sep 1981	4758693	13 Apr 1984	289702	13 Apr 2029	DSM IP Assets B.V.
HALOFLEX		European Union	Registration	01:17	31 Mar 2003	003125663	01 Dec 2004	003125663	31 Mar 2023	DSM IP Assets B.V.
HALOFLEX		Hong Kong	Registration	01:17	06 Sep 1966	11891/1967	06 Sep 1966	11891/1967	05 Sep 2025	DSM IP Assets B.V.
HALOFLEX		Hungary	Registration	01	27 Nov 1987	2234/87	27 Nov 1987	127013	27 Nov 2027	DSM IP Assets B.V.
HALOFLEX		Japan	Registration	01:02	05 Sep 1964	41803/1964	29 Mar 1966	702657	29 Mar 2026	DSM IP Assets B.V.
HALOFLEX		Japan	Registration	01:17	19 Aug 1964	38670/1964	22 Nov 1965	689916	22 Nov 2025	DSM IP Assets B.V.
HALOFLEX		New Zealand	Registration	01	29 Jul 1964	76419	29 Jul 1964	76419	29 Jul 2023	DSM IP Assets B.V.
HALOFLEX		New Zealand	Registration	01	29 Jul 1964	76420	29 Jul 2023	76420	29 Jul 2023	DSM IP Assets B.V.
HALOFLEX		Norway	Registration	01:17	26 Apr 1966	89.006	29 Sep 1966	70166	29 Sep 2026	DSM IP Assets B.V.
HALOFLEX		Pakistan	Registration	01	02 Oct 1964	42308	02 Oct 1964	42308	02 Oct 2026	DSM IP Assets B.V.
HALOFLEX		Pakistan	Registration	17	02 Oct 1964	42304	02 Oct 1964	42304	02 Oct 2026	DSM IP Assets B.V.
HALOFLEX		Russian Federation	Registration	01	02 Mar 1965	30007	29 Jul 1965	30007	02 Mar 2025	DSM IP Assets B.V.
HALOFLEX		Singapore	Registration	01	22 Sep 1988	5205/88	22 Sep 1988	5205/88	22 Sep 2025	DSM IP Assets B.V.
HALOFLEX		South Africa	Registration	01	27 Jul 1964	64/2599	27 Jul 1964	64/2599	27 Jul 2024	DSM IP Assets B.V.
HALOFLEX		South Korea / Republic of Korea	Registration	01	28 Oct 1992	92-30170	25 Oct 1993	277659	25 Oct 2023	DSM IP Assets B.V.
HALOFLEX		Switzerland	Registration	01:17	24 May 1966	2952	24 May 1966	218531	25 May 2026	DSM IP Assets B.V.
HALOFLEX		Taiwan	Registration	003	16 Jan 1989	77/19329	16 Jan 1989	426296	15 Jan 2029	DSM IP Assets B.V.
HALOFLEX		Taiwan	Registration	062	07 Nov 1987	76/62790	01 Jul 1988	405698	30 Jun 2028	DSM IP Assets B.V.
HALOFLEX		United Kingdom	Registration	01:17	31 Mar 2003	003125663	01 Dec 2004	UK00903125663	31 Mar 2023	DSM IP Assets B.V.
HALOFLEX		United States of America	Registration	01	05 Oct 1981	73331001	30 Aug 1983	1249543	30 Aug 2023	DSM IP Assets B.V.
HALOFLEX		United States of America	Registration	01	04 May 1965	218007	23 Aug 1966	813235	23 Aug 2026	DSM IP Assets B.V.
HALOFLEX (JP)/(HAROFLEXKUSU)		Japan	Registration	01	18 May 1992	04-113070	28 Feb 1995	3026039	28 Feb 2025	DSM IP Assets B.V.
HEALTH START		Benelux	Registration	41	21 Oct 2019	1404362	21 Oct 2019	1404362	21 Oct 2029	DSM IP Assets B.V.
HYBRANE		Benelux	Registration	01	10 Feb 1999	09321211	01 Feb 2000	0653770	10 Feb 2029	DSM IP Assets B.V.
HYBRANE		China	Registration	01	06 Aug 2018	32696698	14 Jun 2019	32696698	13 Jun 2029	DSM IP Assets B.V.
HYBRANE		European Union	Registration	01	03 Aug 2018	017938981	29 Nov 2018	017938981	03 Aug 2028	DSM IP Assets B.V.
HYBRANE		United Kingdom	Registration	01	03 Aug 2018	017938981	29 Nov 2018	UK00917938981	03 Aug 2028	DSM IP Assets B.V.
HYBRANE		United States of America	Registration	01	03 Aug 2018	88064815	24 Dec 2019	5941284	24 Dec 2029	DSM IP Assets B.V.
NEOADD		Armenia	Application	01:17	05 Jun 2020	1542928				DSM IP Assets B.V.
NEOADD		Australia	Registration	01:17	05 Jun 2020	1542928	05 Jun 2020	1542928	05 Jun 2030	DSM IP Assets B.V.
NEOADD		Benelux	Registration	01:17	10 Dec 2019	1407538	11 Dec 2019	1407538	10 Dec 2029	DSM IP Assets B.V.
NEOADD		Brazil	Application	01:17	05 Jun 2020	1542928				DSM IP Assets B.V.
NEOADD		Cambodia (Ex- Kamuchea)	Application	01:17	05 Jun 2020	1542928				DSM IP Assets B.V.
NEOADD		China	Office Action Replied	01	08 Jun 2020	47070693				DSM IP Assets B.V.
NEOADD		China	Office Action Replied	17	08 Jun 2020	47070693A				DSM IP Assets B.V.

Trademark	Logo	Country	Current Status	Classes	Filing date	Filing Nr	Registration date	Registration Nr	Registration date	Registered Owner
NEOADD		European Union	Registration	01:17	05 Jun 2020	1542928	05 Jun 2020	1542928	05 Jun 2030	DSM IP Assets B.V.
NEOADD		Georgia	Application	01:17	05 Jun 2020	1542928				DSM IP Assets B.V.
NEOADD		Iceland	Application	01:17	05 Jun 2020	1542928				DSM IP Assets B.V.
NEOADD		India	Opposition filed against Application	01:17	05 Jun 2020	1542928				DSM IP Assets B.V.
NEOADD		Indonesia	Application	01:17	05 Jun 2020	1542928				DSM IP Assets B.V.
NEOADD		International Procedure	Registration	01:17	05 Jun 2020	1542928	05 Jun 2020	1542928	05 Jun 2030	DSM IP Assets B.V.
NEOADD		Israel	Application	01:17	07 Jun 2020	328431				DSM IP Assets B.V.
NEOADD		Japan	Application	01:17	05 Jun 2020	1542928				DSM IP Assets B.V.
NEOADD		Liechtenstein	Application	01:17	05 Jun 2020	1542928				DSM IP Assets B.V.
NEOADD		Malaysia	Application	01:17	05 Jun 2020	1542928				DSM IP Assets B.V.
NEOADD		New Zealand	Application	01:17	05 Jun 2020	1542928				DSM IP Assets B.V.
NEOADD		North Korea / Demo. People's Republic of Korea	Application	01:17	05 Jun 2020	1542928				DSM IP Assets B.V.
NEOADD		Norway	Application	01:17	05 Jun 2020	1542928				DSM IP Assets B.V.
NEOADD		Philippines	Registration	01:17	05 Jun 2020	1542928	05 Jun 2020	1542928	05 Jun 2030	DSM IP Assets B.V.
NEOADD		Qatar	Application	01	10 Jun 2020	139671				DSM IP Assets B.V.
NEOADD		Qatar	Application	17	10 Jun 2020	139672				DSM IP Assets B.V.
NEOADD		Russian Federation	Registration	01:17	05 Jun 2020	1542928	05 Jun 2020	1542928	05 Jun 2030	DSM IP Assets B.V.
NEOADD		Saudi Arabia	Registration	01	10 Jun 2020	231133	04 Nov 2020	1441026999	19 Feb 2030	DSM IP Assets B.V.
NEOADD		Saudi Arabia	Registration	17	10 Jun 2020	231139	04 Nov 2020	1441027004	19 Feb 2030	DSM IP Assets B.V.
NEOADD		Serbia (ex-Serbia & Montenegro)	Registration	01:17	05 Jun 2020	1542928	05 Jun 2020	1542928	05 Jun 2030	DSM IP Assets B.V.
NEOADD		Singapore	Registration	01:17	05 Jun 2020	1542928				DSM IP Assets B.V.
NEOADD		South Korea / Republic of Korea	Application	01:17	05 Jun 2020	1542928	05 Jun 2020	1542928	05 Jun 2030	DSM IP Assets B.V.
NEOADD		Switzerland	Application	01:17	05 Jun 2020	1542928				DSM IP Assets B.V.
NEOADD		Syrian Arab Republic	Application	01:17	05 Jun 2020	1542928				DSM IP Assets B.V.
NEOADD		Taiwan	Office Action Replied	01:17	08 Jun 2020	109037459				DSM IP Assets B.V.
NEOADD		Thailand	Application	01:17	05 Jun 2020	1542928				DSM IP Assets B.V.
NEOADD		Turkey	Registration	01:17	05 Jun 2020	1542928	05 Jun 2020	1542928	05 Jun 2030	DSM IP Assets B.V.
NEOADD		Ukraine	Application	01:17	05 Jun 2020	1542928				DSM IP Assets B.V.
NEOADD		United Arab Emirates	Registration	01	09 Jun 2020	330723	24 Sep 2020	330723	09 Jun 2030	DSM IP Assets B.V.
NEOADD		United Arab Emirates	Registration	17	09 Jun 2020	330724	24 Sep 2020	330724	09 Jun 2030	DSM IP Assets B.V.
NEOADD		United Kingdom	Registration	01:17	05 Jun 2020	1542928	05 Jun 2020	1542928	05 Jun 2030	DSM IP Assets B.V.
NEOADD		United States of America	Registration	01:17	05 Jun 2020	1542928	05 Jun 2020	UK00801542928	05 Jun 2030	DSM IP Assets B.V.
NEOADD		Vietnam	Application	01:17	05 Jun 2020	1542928				DSM IP Assets B.V.
NEOADD		West Bank	Application	01	09 Jun 2020	38274				DSM IP Assets B.V.
NEOADD		West Bank	Application	17	09 Jun 2020	38275				DSM IP Assets B.V.
NEOADD		Australia	Registration	01	16 Mar 1988	483464	02 Nov 1990	4483464	16 Mar 2029	DSM IP Assets B.V.
NEOADD		Austria	Registration	01	27 Jul 1963	272358	27 Jul 1963	272358	27 Jul 2023	DSM IP Assets B.V.
NEOADD		Bosnia-Herzegovina	Registration	01	27 Jul 1963	272358	27 Jul 1963	272358	27 Jul 2023	DSM IP Assets B.V.
NEOADD		Brazil	Registration	01	03 Jun 1963	814293808	24 Apr 1963	814293808	24 Apr 2030	DSM IP Assets B.V.
NEOADD		Brazil	Registration	01	20 Mar 1987	813412625	19 Sep 2000	813412625	19 Sep 2030	DSM IP Assets B.V.
NEOADD		Canada	Renewal on hold	01	11 Aug 1975	388560	03 Dec 1976	217529	03 Dec 2021	DSM IP Assets B.V.
NEOADD		Chile	Registration	01	30 May 1988	113821	06 Sep 1988	334606	21 Oct 2028	DSM IP Assets B.V.
NEOADD		China	Registration	01	12 Aug 1991	9101432	20 Feb 1987	278648	19 Feb 2027	DSM IP Assets B.V.
NEOADD		Croatia	Registration	01	27 Jul 1963	272358	27 Jul 1963	272358	27 Jul 2023	DSM IP Assets B.V.
NEOADD		Czechia	Registration	01	27 Jul 1963	272358	27 Jul 1963	272358	27 Jul 2023	DSM IP Assets B.V.
NEOADD		European Union	Registration	01:17	31 Mar 2003	003114335	24 Sep 2004	003114335	31 Mar 2023	DSM IP Assets B.V.
NEOADD		France	Registration	01	27 Jul 1963	272358	27 Jul 1963	272358	27 Jul 2023	DSM IP Assets B.V.
NEOADD		Germany	Registration	01	27 Jul 1963	272358	27 Jul 1963	272358	27 Jul 2023	DSM IP Assets B.V.
NEOADD		Hong Kong	Registration	01	20 Jan 1983	199783	20 Jan 1983	19840688	19 Jan 2024	DSM IP Assets B.V.
NEOADD		Hungary	Registration	01	27 Jul 1963	272358	27 Jul 1963	272358	27 Jul 2023	DSM IP Assets B.V.
NEOADD		International Procedure	Renewal	01	27 Jul 1963	272358	27 Jul 1963	272358	27 Jul 2023	DSM IP Assets B.V.
NEOADD		Italy	Registration	01	27 Jul 1963	272358	27 Jul 1963	272358	27 Jul 2023	DSM IP Assets B.V.
NEOADD		Japan	Registration	01:17;18;19;20;21;22;31	01 Dec 1990	2-136013	29 Nov 1996	2717996	29 Nov 2026	DSM IP Assets B.V.

Trademark	Logo	Country	Current Status	Classes	Filing date	Filing Nr	Registration date	Registration Nr	Registration date	Registered Owner
NEOCRIL		Japan	Registration	01	12 May 1988	563-002779	22 Aug 1997	2722796	22 Aug 2027	DSM IP Assets B.V.
NEOCRIL		Liechtenstein	Registration	01	27 Jul 1963	272358	27 Jul 1963	272358	27 Jul 2023	DSM IP Assets B.V.
NEOCRIL		Mexico	Registration	01;02;03;04;05;17;2	26 May 1988	42572	21 Dec 1988	357065	26 May 2023	DSM IP Assets B.V.
NEOCRIL		Mexico	Registration	9						
NEOCRIL		Monaco	Registration	01	14 Oct 1970	504465	01 Sep 1971	167481	14 Oct 2030	DSM IP Assets B.V.
NEOCRIL		Montenegro	Registration	01	27 Jul 1963	272358	27 Jul 1963	272358	27 Jul 2023	DSM IP Assets B.V.
NEOCRIL		Montenegro	Registration	01	27 Jul 1963	272358	27 Jul 1963	272358	27 Jul 2023	DSM IP Assets B.V.
NEOCRIL		New Zealand	Registration	01	15 Mar 1988	178204	14 Oct 1991	178204	15 Mar 2029	DSM IP Assets B.V.
NEOCRIL		Norway	Registration	01	1 Jan 1983	830128	20 Dec 1984	119566	20 Dec 2024	DSM IP Assets B.V.
NEOCRIL		Romania	Registration	01	27 Jul 1963	272358	27 Jul 1963	272358	27 Jul 2023	DSM IP Assets B.V.
NEOCRIL		San Marino	Registration	01	27 Jul 1963	272358	27 Jul 1963	272358	27 Jul 2023	DSM IP Assets B.V.
NEOCRIL		Serbia (ex-Serbia & Montenegro)	Registration	01	27 Jul 1963	272358	27 Jul 1963	272358	27 Jul 2023	DSM IP Assets B.V.
NEOCRIL		Singapore	Registration	01	21 Jan 1983	398/83	21 Jan 1983	398/83	21 Jan 2024	DSM IP Assets B.V.
NEOCRIL		Slovakia	Registration	01	27 Jul 1963	272358	27 Jul 1963	272358	27 Jul 2023	DSM IP Assets B.V.
NEOCRIL		Slovenia	Registration	01	27 Jul 1963	272358	27 Jul 1963	272358	27 Jul 2023	DSM IP Assets B.V.
NEOCRIL		South Korea / Republic of Korea	Registration	01	19 Feb 1986	2828/1986	13 May 1987	140572	13 May 2027	DSM IP Assets B.V.
NEOCRIL		Switzerland	Registration	01	27 Jul 1963	272358	27 Jul 1963	272358	27 Jul 2023	DSM IP Assets B.V.
NEOCRIL		Turkey	Registration	01	15 Nov 2016	2016 91408	27 Jul 1963	272358	27 Jul 2023	DSM IP Assets B.V.
NEOCRIL		United Kingdom	Registration	01;17	31 Mar 2003	003119435	24 Sep 2004	UK00903119435	15 Nov 2026	DSM IP Assets B.V.
NEOCRIL		United States of America	Registration	01	26 Mar 2001	76-231051	25 Feb 2003	2689987	31 Mar 2023	DSM IP Assets B.V.
NEOCRIL		Venezuela	Registration	01	04 Apr 1973	F072609	04 Apr 1973	F072609	04 Apr 2028	Zeneca Inc (ZENINC)
NEOCRIL		Venezuela	Registration	06	06 Aug 1999	P213100	06 Aug 1999	P213100	06 Aug 2024	(assignment pending to DSM IP Assets B.V.)
Neocril (IP)(NEOKURIRU)		Japan	Registration	01;17;18;19;20;21;2	07 Dec 1990	H02-116014	29 Nov 1996	2717997	29 Nov 2026	DSM IP Assets B.V.
Neocril (IP)(NEOKURIRU)		Japan	Registration	2;31						
NEOPAC		European Union	Registration	01	25 May 1988	563-058368	22 Aug 1997	2722797	22 Aug 2027	DSM IP Assets B.V.
NEOPAC		Hong Kong	Registration	01;17	31 Mar 2003	003119476	20 Oct 2004	003119476	31 Mar 2023	DSM IP Assets B.V.
NEOPAC		Hong Kong	Renewal on hold	01	30 Nov 1990	96937/1990	30 Nov 1990	179/1994	29 Nov 2021	DSM IP Assets B.V.
NEOPAC		Japan	Registration	01;17	10 Jan 1991	H03-000688	15 May 1998	4144466	15 May 2028	DSM IP Assets B.V.
NEOPAC		Japan	Renewal on hold	01	12 May 1988	563-052777	30 Aug 1991	2328989	30 Aug 2021	DSM IP Assets B.V.
NEOPAC		Switzerland	Registration	01	21 Sep 1990	6822/1990.6	21 Sep 1990	388556	21 Sep 2030	DSM IP Assets B.V.
NEOPAC		Taiwan	Registration	01	13 Oct 1990	79-44721	16 Apr 1991	520370	15 Apr 2031	DSM IP Assets B.V.
NEOPAC		United Kingdom	Registration	01	15 Sep 1987	1321480	15 Sep 1987	1321480	15 Sep 2028	DSM IP Assets B.V.
NEOPAC		United Kingdom	Registration	01;17	31 Mar 2003	003119476	20 Oct 2004	UK00903119476	31 Mar 2023	DSM IP Assets B.V.
Neopac (IP)(NEOPAKKU)		Japan	Registration	01;17	10 Jan 1991	H03-000689	15 May 1998	4144467	15 May 2028	DSM IP Assets B.V.
Neopac (IP)(NEOPAKKU)		Japan	Registration	01	25 May 1988	563-058366	30 Apr 1992	2409496	30 Apr 2022	DSM IP Assets B.V.
NEORAD		Australia	Registration	01	16 Mar 1988	A483465	05 Feb 1990	A483465	16 Mar 2029	DSM IP Assets B.V.
NEORAD		European Union	Registration	01;17	31 Mar 2003	003119518	20 Oct 2004	003119518	31 Mar 2023	DSM IP Assets B.V.
NEORAD		Hong Kong	Renewal on hold	01	30 Nov 1990	96957/90	30 Nov 1990	05146/1992	29 Nov 2021	DSM IP Assets B.V.
NEORAD		Japan	Registration	01	18 Oct 1990	H02-116673	31 May 1993	2536028	31 May 2023	DSM IP Assets B.V.
NEORAD		Norway	Registration	01	16 Sep 1990	904578	06 Feb 1992	149138	06 Feb 2022	DSM IP Assets B.V.
NEORAD		Portugal	Registration	01	25 Oct 1990	268390	28 Dec 1992	268390	28 Dec 2022	DSM IP Assets B.V.
NEORAD		Switzerland	Registration	01	21 Sep 1990	388558	17 Feb 1992	388558	21 Sep 2030	DSM IP Assets B.V.
NEORAD		United Kingdom	Registration	01	15 Sep 1987	1321479	09 Jun 1989	1321479	15 Sep 2028	DSM IP Assets B.V.
NEORAD		United Kingdom	Registration	01;17	31 Mar 2003	003119518	20 Oct 2004	UK00903119518	31 Mar 2023	DSM IP Assets B.V.
Neorad (IP)(NEORADDO)		Japan	Registration	01	23 Oct 1990	H02-118588	31 May 1993	2536029	31 May 2023	DSM IP Assets B.V.
Neorads (CN)(LIKANGSHUZH)		Hong Kong	Registration	01	24 Dec 2001	2001/20697	24 Dec 2001	2002-07975	23 Dec 2028	DSM IP Assets B.V.
NEOREZ		Australia	Registration	01	16 Mar 1988	483463	08 Jul 1991	A483463	16 Mar 2029	DSM IP Assets B.V.
NEOREZ		Austria	Registration	01	27 Jul 1963	272357	27 Jul 1963	272357	27 Jul 2023	DSM IP Assets B.V.
NEOREZ		Bosnia-Herzegovina	Registration	01	27 Jul 1963	272357	27 Jul 1963	272357	27 Jul 2023	DSM IP Assets B.V.
NEOREZ		Brazil	Registration	01	21 Oct 1980	800304187	21 Dec 1982	800304187	21 Dec 2022	DSM IP Assets B.V.
NEOREZ		Chile	Registration	01	30 May 1988	113022	06 Sep 1988	334607	21 Oct 2028	DSM IP Assets B.V.
NEOREZ		China	Registration	01	20 Apr 2001	2001063418	28 May 2003	1980607	27 May 2023	DSM IP Assets B.V.
NEOREZ		Croatia	Registration	01	27 Jul 1963	272357	27 Jul 1963	272357	27 Jul 2023	DSM IP Assets B.V.
NEOREZ		Czechia	Registration	01	27 Jul 1963	272357	27 Jul 1963	272357	27 Jul 2023	DSM IP Assets B.V.
NEOREZ		European Union	Registration	01;17	31 Mar 2003	003119559	16 Jul 2004	003119559	31 Mar 2023	DSM IP Assets B.V.
NEOREZ		France	Registration	01	27 Jul 1963	272357	27 Jul 1963	272357	27 Jul 2023	DSM IP Assets B.V.
NEOREZ		Germany	Registration	01	27 Jul 1963	272357	27 Jul 1963	272357	27 Jul 2023	DSM IP Assets B.V.
NEOREZ		Hong Kong	Registration	01	20 Jan 1983	199/83	20 Jan 1983	689/84	19 Jan 2024	DSM IP Assets B.V.

Trademark	Logo	Country	Current Status	Classes	Filing date	Filing Nr	Registration date	Registration Nr	Registration date	Registered Owner
NEOREZ	ネオレツツ	Hungary	Registration	01	27 Jul 1963	272357	27 Jul 1963	272357	27 Jul 2023	DSM IP Assets B.V.
NEOREZ		International	Renewal	01	27 Jul 1963	272357	27 Jul 1963	272357	27 Jul 2023	DSM IP Assets B.V.
NEOREZ		Italy	Registration	01	27 Jul 1963	272357	27 Jul 1963	272357	27 Jul 2023	DSM IP Assets B.V.
NEOREZ		Japan	Registration	01,17	07 Dec 1990	H02-156015	23 May 1997	2721631	23 May 2027	DSM IP Assets B.V.
NEOREZ		Japan	Registration	01	12 May 1988	563-052780	30 Sep 1992	2453973	30 Sep 2022	DSM IP Assets B.V.
NEOREZ		Liechtenstein	Registration	01	27 Jul 1963	272357	27 Jul 1963	272357	27 Jul 2023	DSM IP Assets B.V.
NEOREZ		Mexico	Registration	01	14 Oct 1970	162996	01 Apr 1971	162996	14 Oct 2030	DSM IP Assets B.V.
NEOREZ		Monaco	Registration	01	27 Jul 1963	272357	27 Jul 1963	272357	27 Jul 2023	DSM IP Assets B.V.
NEOREZ		Montenegro	Registration	01	27 Jul 1963	272357	27 Jul 1963	272357	27 Jul 2023	DSM IP Assets B.V.
NEOREZ		New Zealand	Registration	01	15 Mar 1968	178205	26 Jun 1990	178205	15 Mar 2029	DSM IP Assets B.V.
NEOREZ	ネオレツツ	Norway	Registration	01	14 Jan 1963	19830129	07 Jun 1984	117100	07 Jun 2024	DSM IP Assets B.V.
NEOREZ		Romania	Registration	01	27 Jul 1963	272357	27 Jul 1963	272357	27 Jul 2023	DSM IP Assets B.V.
NEOREZ		San Marino	Registration	01	27 Jul 1963	272357	27 Jul 1963	272357	27 Jul 2023	DSM IP Assets B.V.
NEOREZ		Serbia (ex-Serbia & Montenegro)	Registration	01	27 Jul 1963	272357	27 Jul 1963	272357	27 Jul 2023	DSM IP Assets B.V.
NEOREZ		Singapore	Registration	01	21 Jan 1983	397/83	21 Jan 1983	397/83	21 Jan 2024	DSM IP Assets B.V.
NEOREZ		Slovakia	Registration	01	27 Jul 1963	272357	27 Jul 1963	272357	27 Jul 2023	DSM IP Assets B.V.
NEOREZ		Slovenia	Registration	01	27 Jul 1963	272357	27 Jul 1963	272357	27 Jul 2023	DSM IP Assets B.V.
NEOREZ		South Korea / Republic of Korea	Registration	01	19 Feb 1966	140573	13 May 1987	140573	13 May 2027	DSM IP Assets B.V.
NEOREZ		Switzerland	Registration	01	27 Jul 1963	272357	27 Jul 1963	272357	27 Jul 2023	DSM IP Assets B.V.
NEOREZ		United Kingdom	Registration	01,17	31 Mar 2003	003119559	16 Jul 2004	UK00903119559	31 Mar 2023	DSM IP Assets B.V.
Neorez (JP)(NEORETTU)	ネオレツツ	United States of America	Registration	01	26 Mar 2001	76-231052	12 Nov 2002	2648542	12 Nov 2022	DSM IP Assets B.V.
Neorez (JP)(NEORETTU)	ネオレツツ	Japan	Registration	01,17	07 Dec 1990	H02-156016	23 May 1997	2721632	23 May 2027	DSM IP Assets B.V.
Neorez (JP)(NEORETTU)	ネオレツツ	Japan	Registration	01	25 May 1988	563-058369	30 Sep 1992	2453974	30 Sep 2022	DSM IP Assets B.V.
SKINNOVATION	ネオレツツ	Benelux	Registration	01,02	15 Dec 2017	1366575	21 Dec 2017	1025947	15 Dec 2027	DSM IP Assets B.V.
SKINS		Benelux	Registration	01,02	11 Aug 2017	1359139	14 Aug 2017	1018784	11 Aug 2027	DSM IP Assets B.V.
SKINS		Brazil	Registration	01	23 Jan 2018	914065173	19 Feb 2019	914065173	19 Feb 2029	DSM IP Assets B.V.
SKINS		Brazil	Registration	02	23 Jan 2018	914065190	19 Feb 2019	914065190	19 Feb 2029	DSM IP Assets B.V.
SKINS		Finland	Registration	01,02	23 Jan 2018	1394775	23 Jan 2018	1394775	23 Jan 2028	DSM IP Assets B.V.
SKINS		France	Registration	01,02	23 Jan 2018	1394775	23 Jan 2018	1394775	23 Jan 2028	DSM IP Assets B.V.
SKINS		Germany	Registration	01,02	23 Jan 2018	1394775	23 Jan 2018	1394775	23 Jan 2028	DSM IP Assets B.V.
SKINS		India	Registration	01,02	23 Jan 2018	1394775	23 Jan 2018	1394775	23 Jan 2028	DSM IP Assets B.V.
SKINS		Indonesia	Registration	01,02	23 Jan 2018	1394775	23 Jan 2018	1394775	23 Jan 2028	DSM IP Assets B.V.
SKINS		International	Registration	01,02	23 Jan 2018	1394775	23 Jan 2018	1394775	23 Jan 2028	DSM IP Assets B.V.
SKINS	似錦SKINS	Procedure								
SKINS		Italy	Registration	01,02	23 Jan 2018	1394775	23 Jan 2018	1394775	23 Jan 2028	DSM IP Assets B.V.
SKINS		Mexico	Registration	01	23 Jan 2018	1394775	23 Jan 2018	1394775	23 Jan 2028	DSM IP Assets B.V.
SKINS		Poland	Registration	01,02	23 Jan 2018	1394775	23 Jan 2018	1394775	23 Jan 2028	DSM IP Assets B.V.
SKINS		South Korea / Republic of Korea	Registration	01,02	23 Jan 2018	1394775	23 Jan 2018	1394775	23 Jan 2028	DSM IP Assets B.V.
SKINS		Spain	Registration	01,02	23 Jan 2018	1394775	23 Jan 2018	1394775	23 Jan 2028	DSM IP Assets B.V.
SKINS		Switzerland	Registration	01,02	23 Jan 2018	1394775	23 Jan 2018	1394775	23 Jan 2028	DSM IP Assets B.V.
SKINS		Turkey	Registration	01,02	23 Jan 2018	1394775	23 Jan 2018	1394775	23 Jan 2028	DSM IP Assets B.V.
SKINS		United Kingdom	Registration	01,02	23 Jan 2018	1394775	23 Jan 2018	1394775	23 Jan 2028	DSM IP Assets B.V.
SKINS		United States of America	Registration	01,02,17	23 Jan 2018	87767105	10 Dec 2019	5934319	10 Dec 2029	DSM IP Assets B.V.
Skins (CN)(SI JIN + SKINS)	似錦SKINS	China	Office Action Replied	02	13 Jul 2020	48027988				DSM IP Assets B.V.
Skins (CN)(SI JIN + SKINS)	似錦SKINS	China	Application	01	13 Jul 2020	48026399				DSM IP Assets B.V.
Skins (CN)(SI JIN)	知用夫	China	Registration	01,02	30 Nov 2018	35012148	14 Aug 2019	35012148	13 Aug 2029	DSM IP Assets B.V.
Skins (CN)(ZHI FU)	知用夫	China	Registration	01,02	22 Nov 2018	34831063	14 Jul 2019	34831063	13 Jul 2029	DSM IP Assets B.V.
SOLUCOTE		United States of America	Registration	02	30 Oct 1961	72130957	01 Jan 1963	742885	01 Jan 2023	DSM IP Assets B.V.
Solucote (CN)(SUO LU KE)	索路克	China	Registration	01	25 Apr 2017	23769449	07 Dec 2018	23769449	06 Dec 2028	DSM IP Assets B.V.

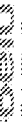
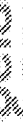
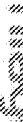
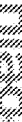
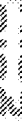
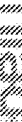
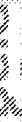
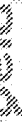
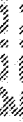
Trademark Saiou (CN)/SHU ER Syntech (CN)/XIAN DA)	Logo 先达	Country China China China	Current Status Registration Abandon decision Abandon decision	Classes 01 01 01	Filing date 25 Apr 2017 24 Sep 1993 24 Sep 1993	Filing Nr 23769450 750086 750086	Registration date 07 Dec 2018 14 Jun 1995 14 Jun 1995	Registration Nr 23769450 750086 750086	Registration date 06 Dec 2028 14 Jun 2025 14 Jun 2025	Registered Owner DSM IP Assets B.V. DSM IP Assets B.V. DSM Syntech Synthetic Resin (Fo Shan) Co., Ltd
URABRID		Benelux	Abandon decision	01	25 Oct 2002	1020709	03 Jan 2003	0714500	25 Oct 2022	DSM IP Assets B.V.
URADIL		Algeria	Registration	01	13 Oct 1972	392429	13 Oct 1972	392429	13 Oct 2022	DSM IP Assets B.V.
URADIL		Austria	Registration	01	13 Oct 1972	392429	13 Oct 1972	392429	13 Oct 2022	DSM IP Assets B.V.
URADIL		Benelux	Registration	01	16 Aug 1972	592817	09 Oct 1972	0312172	16 Aug 2022	DSM IP Assets B.V.
URADIL		Czechia	Registration	01	13 Oct 1972	392429	13 Oct 1972	392429	13 Oct 2022	DSM IP Assets B.V.
URADIL		Denmark	Registration	01	28 Sep 1973	VA 1973 04496	14 Jun 1974	VR 1974 01947	14 Jun 2024	DSM IP Assets B.V.
URADIL		Finland	Registration	01	26 Sep 1973	5851773	05 Jan 1979	68495	05 Jan 2029	DSM IP Assets B.V.
URADIL		France	Registration	01	13 Oct 1972	392429	13 Oct 1972	392429	13 Oct 2022	DSM IP Assets B.V.
URADIL		Germany	Registration	01	13 Oct 1972	392429	13 Oct 1972	392429	13 Oct 2022	DSM IP Assets B.V.
URADIL		Hungary	Registration	01	13 Oct 1972	392429	13 Oct 1972	392429	13 Oct 2022	DSM IP Assets B.V.
URADIL		International Procedure	Renewal	01	13 Oct 1972	392429	13 Oct 1972	392429	13 Oct 2022	DSM IP Assets B.V.
URADIL		Italy	Registration	01	13 Oct 1972	392429	13 Oct 1972	392429	13 Oct 2022	DSM IP Assets B.V.
URADIL		Liechtenstein	Registration	01	13 Oct 1972	392429	13 Oct 1972	392429	13 Oct 2022	DSM IP Assets B.V.
URADIL		Monaco	Registration	01	13 Oct 1972	392429	13 Oct 1972	392429	13 Oct 2022	DSM IP Assets B.V.
URADIL		Montenegro	Registration	01	13 Oct 1972	392429	13 Oct 1972	392429	13 Oct 2022	DSM IP Assets B.V.
URADIL		Morocco	Registration	01	13 Oct 1972	392429	13 Oct 1972	392429	13 Oct 2022	DSM IP Assets B.V.
URADIL		Norway	Registration	01	18 Sep 1973	116189	26 Jun 1974	91240	26 Jun 2024	DSM IP Assets B.V.
URADIL		Portugal	Registration	01	13 Oct 1972	392429	13 Oct 1972	392429	13 Oct 2022	DSM IP Assets B.V.
URADIL		Romania	Registration	01	13 Oct 1972	392429	13 Oct 1972	392429	13 Oct 2022	DSM IP Assets B.V.
URADIL		San Marino	Registration	01	13 Oct 1972	392429	13 Oct 1972	392429	13 Oct 2022	DSM IP Assets B.V.
URADIL		Serbia (ex-Serbia & Montenegro)	Registration	01	13 Oct 1972	392429	13 Oct 1972	392429	13 Oct 2022	DSM IP Assets B.V.
URADIL		Slovakia	Registration	01	13 Oct 1972	392429	13 Oct 1972	392429	13 Oct 2022	DSM IP Assets B.V.
URADIL		South Korea / Republic of Korea	Registration	01	02 Mar 2017	40-2017-0026898	01 Nov 2017	40-129505	01 Nov 2027	DSM IP Assets B.V.
URADIL		Spain	Registration	01	13 Oct 1972	392429	13 Oct 1972	392429	13 Oct 2022	DSM IP Assets B.V.
URADIL		Sweden	Registration	01	11 Sep 1973	4428173	22 Feb 1974	146181	22 Feb 2024	DSM IP Assets B.V.
URADIL		Switzerland	Registration	01	13 Oct 1972	392429	13 Oct 1972	392429	13 Oct 2022	DSM IP Assets B.V.
URADIL		United Kingdom	Registration	01	12 Sep 1972	998262	24 Jun 1974	998262	12 Sep 2027	DSM IP Assets B.V.
URADUR		Algeria	Registration	01	13 Oct 1972	392430	13 Oct 1972	392430	13 Oct 2022	DSM IP Assets B.V.
URADUR		Austria	Registration	01	13 Oct 1972	392430	13 Oct 1972	392430	13 Oct 2022	DSM IP Assets B.V.
URADUR		Benelux	Registration	01	16 Aug 1972	592918	09 Oct 1972	0312173	16 Aug 2022	DSM IP Assets B.V.
URADUR		Czechia	Registration	01	13 Oct 1972	392430	13 Oct 1972	392430	13 Oct 2022	DSM IP Assets B.V.
URADUR		Egypt	Registration	01	13 Oct 1972	392430	13 Oct 1972	392430	13 Oct 2022	DSM IP Assets B.V.
URADUR		France	Registration	01	13 Oct 1972	392430	13 Oct 1972	392430	13 Oct 2022	DSM IP Assets B.V.
URADUR		Germany	Registration	01	13 Oct 1972	392430	13 Oct 1972	392430	13 Oct 2022	DSM IP Assets B.V.
URADUR		Hungary	Registration	01	13 Oct 1972	392430	13 Oct 1972	392430	13 Oct 2022	DSM IP Assets B.V.
URADUR		International Procedure	Renewal	01	13 Oct 1972	392430	13 Oct 1972	392430	13 Oct 2022	DSM IP Assets B.V.
URADUR		Italy	Registration	01	13 Oct 1972	392430	13 Oct 1972	392430	13 Oct 2022	DSM IP Assets B.V.
URADUR		Liechtenstein	Registration	01	13 Oct 1972	392430	13 Oct 1972	392430	13 Oct 2022	DSM IP Assets B.V.
URADUR		Monaco	Registration	01	13 Oct 1972	392430	13 Oct 1972	392430	13 Oct 2022	DSM IP Assets B.V.
URADUR		Montenegro	Registration	01	13 Oct 1972	392430	13 Oct 1972	392430	13 Oct 2022	DSM IP Assets B.V.
URADUR		Morocco	Registration	01	13 Oct 1972	392430	13 Oct 1972	392430	13 Oct 2022	DSM IP Assets B.V.
URADUR		Norway	Registration	01	10 Sep 1973	116179	19 Feb 1976	96005	19 Feb 2026	DSM IP Assets B.V.
URADUR		Portugal	Registration	01	13 Oct 1972	392430	13 Oct 1972	392430	13 Oct 2022	DSM IP Assets B.V.
URADUR		Romania	Registration	01	13 Oct 1972	392430	13 Oct 1972	392430	13 Oct 2022	DSM IP Assets B.V.
URADUR		San Marino	Registration	01	13 Oct 1972	392430	13 Oct 1972	392430	13 Oct 2022	DSM IP Assets B.V.
URADUR		Serbia (ex-Serbia & Montenegro)	Registration	01	13 Oct 1972	392430	13 Oct 1972	392430	13 Oct 2022	DSM IP Assets B.V.
URADUR		Slovakia	Registration	01	13 Oct 1972	392430	13 Oct 1972	392430	13 Oct 2022	DSM IP Assets B.V.
URADUR		Spain	Registration	01	13 Oct 1972	392430	13 Oct 1972	392430	13 Oct 2022	DSM IP Assets B.V.
URADUR		Sweden	Registration	01	11 Sep 1973	4418173	28 Nov 1975	153461	28 Nov 2025	DSM IP Assets B.V.
URADUR		Switzerland	Registration	01	13 Oct 1972	392430	13 Oct 1972	392430	13 Oct 2022	DSM IP Assets B.V.
URAFLEX		Algeria	Abandon decision	01	13 Oct 1972	392435	13 Oct 1972	392435	13 Oct 2022	DSM IP Assets B.V.
URAFLEX		Austria	Abandon decision	01	13 Oct 1972	392435	13 Oct 1972	392435	13 Oct 2022	DSM IP Assets B.V.
URAFLEX		Benelux	Abandon decision	01	16 Aug 1972	592923	09 Oct 1972	0312178	16 Aug 2022	DSM IP Assets B.V.
URAFLEX		Czechia	Abandon decision	01	13 Oct 1972	392435	13 Oct 1972	392435	13 Oct 2022	DSM IP Assets B.V.
URAFLEX		Denmark	Abandon decision	01	28 Sep 1973	VA 1973 04485	14 Jun 1974	VR 1974 01935	14 Jun 2024	DSM IP Assets B.V.

Trademark	Logo	Country	Current Status	Classes	Filing date	Filing Nr	Registration date	Registration Nr	Registration date	Registered Owner
URAFLEX		Egypt	Abandon decision	01	13 Oct 1972	392435	13 Oct 1972	392435	13 Oct 2022	DSM IP Assets B.V.
URAFLEX		France	Abandon decision	01	13 Oct 1972	392435	13 Oct 1972	392435	13 Oct 2022	DSM IP Assets B.V.
URAFLEX		Germany	Abandon decision	01	13 Oct 1972	392435	13 Oct 1972	392435	13 Oct 2022	DSM IP Assets B.V.
URAFLEX		Hungary	Abandon decision	01	13 Oct 1972	392435	13 Oct 1972	392435	13 Oct 2022	DSM IP Assets B.V.
URAFLEX		International	Abandon decision	01	13 Oct 1972	392435	13 Oct 1972	392435	13 Oct 2022	DSM IP Assets B.V.
URAFLEX		Procedure								
URAFLEX		Italy	Abandon decision	01	13 Oct 1972	392435	13 Oct 1972	392435	13 Oct 2022	DSM IP Assets B.V.
URAFLEX		Liechtenstein	Abandon decision	01	13 Oct 1972	392435	13 Oct 1972	392435	13 Oct 2022	DSM IP Assets B.V.
URAFLEX		Monaco	Abandon decision	01	13 Oct 1972	392435	13 Oct 1972	392435	13 Oct 2022	DSM IP Assets B.V.
URAFLEX		Montenegro	Abandon decision	01	13 Oct 1972	392435	13 Oct 1972	392435	13 Oct 2022	DSM IP Assets B.V.
URAFLEX		Morocco	Abandon decision	01	13 Oct 1972	392435	13 Oct 1972	392435	13 Oct 2022	DSM IP Assets B.V.
URAFLEX		Norway	Abandon decision	01	10 Sep 1973	116178	13 Feb 1975	92971	13 Feb 2025	DSM IP Assets B.V.
URAFLEX		Romania	Abandon decision	01	13 Oct 1972	392435	13 Oct 1972	392435	13 Oct 2022	DSM IP Assets B.V.
URAFLEX		San Marino	Abandon decision	01	13 Oct 1972	392435	13 Oct 1972	392435	13 Oct 2022	DSM IP Assets B.V.
URAFLEX		Serbia (ex-Serbia & Montenegro)	Abandon decision	01	13 Oct 1972	392435	13 Oct 1972	392435	13 Oct 2022	DSM IP Assets B.V.
URAFLEX		Slovakia	Abandon decision	01	13 Oct 1972	392435	13 Oct 1972	392435	13 Oct 2022	DSM IP Assets B.V.
URAFLEX		Sweden	Abandon decision	01	11 Sep 1973	1901/47801	28 Jun 1974	147801	28 Jun 2024	DSM IP Assets B.V.
URAFLEX		Switzerland	Abandon decision	01	13 Oct 1972	392435	13 Oct 1972	392435	13 Oct 2022	DSM IP Assets B.V.
URAFLEX		Denmark	Abandon decision	01	04 Jun 1974	VA.1974.02435	21 Feb 1975	VR.1975.00777	21 Feb 2025	DSM IP Assets B.V.
URAMEX		Sweden	Abandon decision	01	29 May 1974	1901/49392	22 Nov 1974	149392	22 Nov 2024	DSM IP Assets B.V.

Status trademarks March 25, 2021. All overviews are subject to changes
VP420601 Niaga (incl Canary)

Trademark	Logo	Country	Current Status	Classes	Filing date	Filing Nr	Registration date	Registration Nr	Registration date	Registered Owner
AGAIN		Benelux	Registration	27	21 Jun 2019	1397789			21 Jun 2029	DSM IP Assets B.V.
AGAIN		China	Office Action Replied	27	04 Dec 2019	42836111				DSM IP Assets B.V.
AGAIN		China	Registration	27	04 Dec 2019	42836111A	07 Oct 2020	42836111A	06 Oct 2030	DSM IP Assets B.V.
AGAIN		European Union	Registration	27	03 Dec 2019	1507461	02 Dec 2019	1507461	03 Dec 2029	DSM IP Assets B.V.
AGAIN		International	Registration	27	03 Dec 2019	1507461	03 Dec 2019	1507461	03 Dec 2029	DSM IP Assets B.V.
AGAIN		Procedure	Refusal : provisional							
AGAIN		Japan	Refusal : provisional	27	03 Dec 2019	1507461				DSM IP Assets B.V.
AGAIN		total TM refusal								
AGAIN		United Kingdom	Registration	27	03 Dec 2019	1507461	02 Dec 2019	UK00801507461	03 Dec 2029	DSM IP Assets B.V.
AGAIN		United States of America	Registration	27	03 Dec 2019	88714059	09 Jun 2020	6075089	09 Jun 2030	DSM IP Assets B.V.
CANARY		Benelux	Registration	01:20;25;27;37;40	05 Dec 2017	1365946	11 Jan 2018	1026401	05 Dec 2027	DSM IP Assets B.V.
CANARY		Benelux	Registration	01:02;17;19;20;24;2	07 Aug 2018	1379688	09 Aug 2018	1036915	07 Aug 2028	DSM IP Assets B.V.
CUREVO		Benelux	Abandon decision	5;27;40						
FREEFORM SQUARES		United States of America	Application	01:12;17;19;42;45	22 Aug 2012	1253137	24 Aug 2012	924601	22 Aug 2022	DSM IP Assets B.V.
NIAGA		Albania	Registration	27	30 Sep 2019	88637006				DSM IP Assets B.V.
NIAGA		Algeria	Registration	01:27;40	17 Jun 2015	1259361	17 Jun 2015	1259361	17 Jun 2025	DSM IP Assets B.V.
NIAGA		Argentina	Registration	01:27;40	17 Jun 2015	1259361	17 Jun 2015	1259361	17 Jun 2025	DSM IP Assets B.V.
NIAGA		Argentina	Registration	01	10 Aug 2015	3432450	28 Jun 2016	2812018	28 Jun 2026	DSM IP Assets B.V.
NIAGA		Argentina	Registration	27	10 Aug 2015	3432451	28 Jun 2016	2812051	28 Jun 2026	DSM IP Assets B.V.
NIAGA		Argentina	Registration	40	10 Aug 2015	3432452	28 Jun 2016	2812019	28 Jun 2026	DSM IP Assets B.V.
NIAGA		Armenia	Registration	01:27;40	17 Jun 2015	1259361	17 Jun 2015	1259361	17 Jun 2025	DSM IP Assets B.V.
NIAGA		Australia	Registration	01:27;40	17 Jun 2015	1259361	17 Jun 2015	1259361	17 Jun 2025	DSM IP Assets B.V.
NIAGA		Australia	Registration	27	18 Mar 2011	1079252	18 Mar 2011	1079252	18 Mar 2021	DSM IP Assets B.V.
NIAGA		Azerbaijan	Registration	01:27;40	17 Jun 2015	1259361	17 Jun 2015	1259361	17 Jun 2025	DSM IP Assets B.V.
NIAGA		Belarus	Registration	01:27;40	17 Jun 2015	1259361	17 Jun 2015	1259361	17 Jun 2025	DSM IP Assets B.V.
NIAGA		Belarus	Registration	01:27;40	23 Apr 2015	1309207	24 Apr 2015	0974070	23 Apr 2025	DSM IP Assets B.V.
NIAGA		Belarus	Registration	20;24;25	26 Apr 2018	1374388	30 Apr 2018	1032598	26 Apr 2028	DSM IP Assets B.V.
NIAGA		Benelux	Registration	06;14;23;24;25;27	21 Sep 2010	1210351	10 Jan 2011	0888445	21 Sep 2030	DSM IP Assets B.V.
NIAGA		Bosnia-Herzegovina	Registration	01	17 Jun 2015	1259361	17 Jun 2015	1259361	17 Jun 2025	DSM IP Assets B.V.
NIAGA		Brazil	Registration	01	04 Oct 2016	911721282	26 Jun 2018	911721282	26 Jun 2028	DSM IP Assets B.V.
NIAGA		Brazil	Registration	27	04 Oct 2016	911721347	26 Jun 2018	911721347	26 Jun 2028	DSM IP Assets B.V.
NIAGA		Brazil	Registration	40	04 Oct 2016	911721380	26 Jun 2018	911721380	26 Jun 2028	DSM IP Assets B.V.
NIAGA		Canada	Registration	01:27;40	22 Jun 2015	1733984	10 Jul 2019	TMA1.039/756	10 Jul 2029	DSM IP Assets B.V.
NIAGA		Chile	Registration	01:27;40	04 Oct 2016	1.224.500	18 Jan 2017	1.234.358	18 Jan 2027	DSM IP Assets B.V.
NIAGA		China	Registration	01:27;40	17 Jun 2015	1259361	17 Jun 2015	1259361	17 Jun 2025	DSM IP Assets B.V.
NIAGA		China	Registration	24;25;27	18 Mar 2011	1079252	18 Mar 2011	1079252	18 Mar 2021	DSM IP Assets B.V.
NIAGA		Colombia	Registration	01:27;40	17 Jun 2015	1259361	17 Jun 2015	1259361	17 Jun 2025	DSM IP Assets B.V.
NIAGA		Cuba	Registration	01:27;40	17 Jun 2015	1259361	17 Jun 2015	1259361	17 Jun 2025	DSM IP Assets B.V.
NIAGA		Curaçao	Registration	01:27;40	17 Jun 2015	1259361	17 Jun 2015	1259361	17 Jun 2025	DSM IP Assets B.V.
NIAGA		Egypt	Registration	01:27;40	17 Jun 2015	1259361	17 Jun 2015	1259361	17 Jun 2025	DSM IP Assets B.V.
NIAGA		European Union	Registration	01:27;40	17 Jun 2015	1259361	17 Jun 2015	1259361	17 Jun 2025	DSM IP Assets B.V.
NIAGA		European Union	Registration	20;24;25	13 Mar 2019	1461160	13 Mar 2019	1461160	13 Mar 2029	DSM IP Assets B.V.
NIAGA		European Union	Registration	24;25;27	18 Mar 2011	1079252	18 Mar 2011	1079252	18 Mar 2021	DSM IP Assets B.V.
NIAGA		Iceland	Registration	01:27;40	17 Jun 2015	1259361	17 Jun 2015	1259361	17 Jun 2025	DSM IP Assets B.V.
NIAGA		India	Registration	01:27;40	17 Jun 2015	1259361	17 Jun 2015	1259361	17 Jun 2025	DSM IP Assets B.V.
NIAGA		Indonesia	Registration	01:27;40	29 Jun 2015	D0002015027919	06 Nov 2017	IDM000615364	05 Oct 2025	DSM IP Assets B.V.
NIAGA		International	Renewal	24;25;27	18 Mar 2011	1079252	18 Mar 2011	1079252	18 Mar 2031	DSM IP Assets B.V.
NIAGA		International	Registration	01:27;40	17 Jun 2015	1259361	17 Jun 2015	1259361	17 Jun 2025	DSM IP Assets B.V.
NIAGA		International	Registration	20;24;25	13 Mar 2019	1461160	13 Mar 2019	1461160	13 Mar 2029	DSM IP Assets B.V.
NIAGA		Procedure	Registration	01:27;40	17 Jun 2015	1259361	17 Jun 2015	1259361	17 Jun 2025	DSM IP Assets B.V.
NIAGA		Iran (Islamic Republic)	Registration	01:27;40	17 Jun 2015	1259361	17 Jun 2015	1259361	17 Jun 2025	DSM IP Assets B.V.
NIAGA		Israel	Registration	01:27;40	17 Jun 2015	1259361	17 Jun 2015	1259361	17 Jun 2025	DSM IP Assets B.V.
NIAGA		Israel	Registration	20;24;25	13 Mar 2019	1461160	13 Mar 2019	1461160	13 Mar 2029	DSM IP Assets B.V.
NIAGA		Japan	Registration	01:27;40	17 Jun 2015	1259361	17 Jun 2015	1259361	17 Jun 2025	DSM IP Assets B.V.
NIAGA		Japan	Registration	27	18 Mar 2011	1079252	18 Mar 2011	1079252	18 Mar 2031	DSM IP Assets B.V.

NIAGA	Kazakhstan	Registration	01:27:40	17 Jun 2015	1259361	17 Jun 2015	1259361	17 Jun 2025	DSM IP Assets B.V.
NIAGA	Kenya	Registration	01:27:40	17 Jun 2015	1259361	17 Jun 2015	1259361	17 Jun 2025	DSM IP Assets B.V.
NIAGA	Kyrgyzstan	Registration	01:27:40	17 Jun 2015	1259361	17 Jun 2015	1259361	17 Jun 2025	DSM IP Assets B.V.
NIAGA	Mexico	Registration	01:27:40	17 Jun 2015	1259361	17 Jun 2015	1259361	17 Jun 2025	DSM IP Assets B.V.
NIAGA	Moldova (Rep)	Registration	01:27:40	17 Jun 2015	1259361	17 Jun 2015	1259361	17 Jun 2025	DSM IP Assets B.V.
NIAGA	Montenegro	Registration	01:27:40	17 Jun 2015	1259361	17 Jun 2015	1259361	17 Jun 2025	DSM IP Assets B.V.
NIAGA	Morocco	Registration	01:27:40	17 Jun 2015	1259361	17 Jun 2015	1259361	17 Jun 2025	DSM IP Assets B.V.
NIAGA	Mozambique	Registration	01:27:40	17 Jun 2015	1259361	17 Jun 2015	1259361	17 Jun 2025	DSM IP Assets B.V.
NIAGA	Namibia	Registration	01:27:40	17 Jun 2015	1259361	17 Jun 2015	1259361	17 Jun 2025	DSM IP Assets B.V.
NIAGA	New Zealand	Registration	01:27:40	17 Jun 2015	1259361	17 Jun 2015	1259361	17 Jun 2025	DSM IP Assets B.V.
NIAGA	North Macedonia	Registration	01:27:40	21 Mar 2011	838930	21 Sep 2011	838930	21 Sep 2030	DSM IP Assets B.V.
NIAGA	Norway	Registration	01:27:40	17 Jun 2015	1259361	17 Jun 2015	1259361	17 Jun 2025	DSM IP Assets B.V.
NIAGA	Philippines	Registration	01:27:40	03 May 2018	1259361	03 May 2018	1259361	17 Jun 2025	DSM IP Assets B.V.
NIAGA	Russian Federation	Registration	01:27:40	17 Jun 2015	1259361	17 Jun 2015	1259361	17 Jun 2025	DSM IP Assets B.V.
NIAGA	Russian Federation	Registration	24:25:27	18 Mar 2011	1079252	18 Mar 2011	1079252	18 Mar 2031	DSM IP Assets B.V.
NIAGA	Saudi Arabia	Registration	01	18 Oct 2016	1438000930	30 Jan 2017	1438000930	19 May 2026	DSM IP Assets B.V.
NIAGA	Saudi Arabia	Registration	27	18 Oct 2016	1438000931	30 Jan 2017	1438000931	19 May 2026	DSM IP Assets B.V.
NIAGA	Saudi Arabia	Registration	40	18 Oct 2016	1438000932	30 Jan 2017	1438000932	19 May 2026	DSM IP Assets B.V.
NIAGA	Serbia (ex-Serbia & Montenegro)	Registration	01:27:40	17 Jun 2015	1259361	17 Jun 2015	1259361	17 Jun 2025	DSM IP Assets B.V.
NIAGA	Singapore	Registration	01:27:40	17 Jun 2015	1259361	17 Jun 2015	1259361	17 Jun 2025	DSM IP Assets B.V.
NIAGA	Sint Maarten	Registration	01:27:40	17 Jun 2015	1259361	17 Jun 2015	1259361	17 Jun 2025	DSM IP Assets B.V.
NIAGA	South Africa	Registration	01	19 Jun 2015	2015/16321	29 Jan 2019	2015/16321	19 Jun 2025	DSM IP Assets B.V.
NIAGA	South Africa	Registration	27	19 Jun 2015	2015/16322	29 Jan 2019	2015/16322	19 Jun 2025	DSM IP Assets B.V.
NIAGA	South Africa	Registration	40	19 Jun 2015	2015/16323	29 Jan 2019	2015/16323	19 Jun 2025	DSM IP Assets B.V.
NIAGA	South Korea / Republic of Korea	Registration	01:27:40	17 Jun 2015	1259361	17 Jun 2015	1259361	17 Jun 2025	DSM IP Assets B.V.
NIAGA	Sweden	Registration	01:27:40	17 Jun 2015	1259361	17 Jun 2015	1259361	17 Jun 2025	DSM IP Assets B.V.
NIAGA	Switzerland	Registration	01:27:40	17 Jun 2015	1259361	17 Jun 2015	1259361	17 Jun 2025	DSM IP Assets B.V.
NIAGA	Taiwan	Registration	01:27:40	22 Jun 2015	104035521	16 May 2016	01770965	15 May 2026	DSM IP Assets B.V.
NIAGA	Tajikistan	Registration	01:27:40	17 Jun 2015	1259361	17 Jun 2015	1259361	17 Jun 2025	DSM IP Assets B.V.
NIAGA	Thailand	Registration	01	03 Jul 2015	993185	03 Jul 2015	171117307	02 Jul 2025	DSM IP Assets B.V.
NIAGA	Thailand	Registration	27	03 Jul 2015	993186	03 Jul 2015	201115201	02 Jul 2025	DSM IP Assets B.V.
NIAGA	Thailand	Registration	40	03 Jul 2015	993187	03 Jul 2015	171109176	02 Jul 2025	DSM IP Assets B.V.
NIAGA	Tunisia	Registration	01:27:40	17 Jun 2015	1259361	17 Jun 2015	1259361	17 Jun 2025	DSM IP Assets B.V.
NIAGA	Turkey	Registration	01:27:40	17 Jun 2015	1259361	17 Jun 2015	1259361	17 Jun 2025	DSM IP Assets B.V.
NIAGA	Ukraine	Registration	01:27:40	17 Jun 2015	1259361	17 Jun 2015	1259361	17 Jun 2025	DSM IP Assets B.V.
NIAGA	United Arab Emirates	Registration	01:27:40	04 Oct 2015	241218	09 Nov 2017	241218	04 Oct 2025	DSM IP Assets B.V.
NIAGA	United Arab Emirates	Registration	27	04 Oct 2015	241219	09 Nov 2017	241219	04 Oct 2025	DSM IP Assets B.V.
NIAGA	United Arab Emirates	Registration	40	04 Oct 2015	241220	09 Nov 2017	241220	04 Oct 2025	DSM IP Assets B.V.
NIAGA	United Kingdom	Registration	20:24:25	13 Mar 2019	1461160	13 Mar 2019	1461160	13 Mar 2029	DSM IP Assets B.V.
NIAGA	United Kingdom	Registration	01:27:40	17 Jun 2015	1259361	17 Jun 2015	UK00801259361	17 Jun 2025	DSM IP Assets B.V.
NIAGA	United Kingdom	Registration	20:24:25	13 Mar 2019	1461160	13 Mar 2019	UK00801461160	13 Mar 2029	DSM IP Assets B.V.
NIAGA	United Kingdom	Registration	24:25:27	18 Mar 2011	1079252	18 Mar 2011	UK00801079252	18 Mar 2031	DSM IP Assets B.V.
NIAGA	United States of America	Registration	01:27:40	17 Jun 2015	1259361	17 Jun 2015	1259361	17 Jun 2025	DSM IP Assets B.V.
NIAGA	United States of America	Registration	20:24:25	14 Mar 2019	88340852	10 Mar 2020	6005416	10 Mar 2030	DSM IP Assets B.V.
NIAGA	United States of America	Registration	27	18 Mar 2011	1079252	18 Mar 2011	1079252	18 Mar 2031	DSM IP Assets B.V.
NIAGA	Uruguay	Registration	01:27:40	23 Jun 2015	465821	06 Jul 2017	465821	06 Jul 2027	DSM IP Assets B.V.
NIAGA	Vietnam	Registration	01:27:40	17 Jun 2015	1259361	17 Jun 2015	1259361	17 Jun 2025	DSM IP Assets B.V.
NIAGA	China	Registration	01	03 May 2016	19827562	28 Apr 2018	19827562	27 Apr 2028	DSM IP Assets B.V.
NIAGA	China	Registration	27	03 May 2016	19827563	28 Apr 2018	19827563	27 Apr 2028	DSM IP Assets B.V.
NIAGA	China	Registration	40	03 May 2016	19827564	28 Apr 2018	19827564	27 Apr 2028	DSM IP Assets B.V.
NIAGA	China	Registration	01	14 May 2015	16944226	14 Jul 2016	16944226	13 Jul 2026	DSM IP Assets B.V.

Niaga (CN)(N11A)		China	Registration	27	14 May 2015	16944228	14 Jul 2016	16944228	13 Jul 2026	DSM IP Assets B.V.
Niaga (CN)(N11A)		China	Registration	40	14 May 2015	16944227	14 Jul 2016	16944227	13 Jul 2026	DSM IP Assets B.V.
Niaga (CN)(N11A)(color)		China	Registration	01	03 May 2016	19827556	28 Apr 2018	19827556	27 Apr 2028	DSM IP Assets B.V.
Niaga (CN)(N11A)(color)		China	Registration	27	03 May 2016	19827560	28 Apr 2018	19827560	27 Apr 2028	DSM IP Assets B.V.
Niaga (CN)(N11A)(color)		China	Registration	40	03 May 2016	19827561	28 Apr 2018	19827561	27 Apr 2028	DSM IP Assets B.V.
Niaga (niaga with stylized a)(color)(device)		Albania	Registration	01:27:40	04 Oct 2016	1298903	04 Oct 2016	1298903	21 Mar 2026	DSM IP Assets B.V.
Niaga (niaga with stylized a)(color)(device)		Algeria	Registration	01:27:40	04 Oct 2016	1298903	04 Oct 2016	1298903	21 Mar 2026	DSM IP Assets B.V.
Niaga (niaga with stylized a)(color)(device)		Armenia	Registration	01:27:40	04 Oct 2016	1298903	04 Oct 2016	1298903	21 Mar 2026	DSM IP Assets B.V.
Niaga (niaga with stylized a)(color)(device)		Australia	Registration	01:27:40	04 Oct 2016	1298903	04 Oct 2016	1298903	21 Mar 2026	DSM IP Assets B.V.
Niaga (niaga with stylized a)(color)(device)		Azerbaijan	Registration	01:27:40	04 Oct 2016	1298903	04 Oct 2016	1298903	21 Mar 2026	DSM IP Assets B.V.
Niaga (niaga with stylized a)(color)(device)		Belarus	Registration	01:27:40	04 Oct 2016	1298903	04 Oct 2016	1298903	21 Mar 2026	DSM IP Assets B.V.
Niaga (niaga with stylized a)(color)(device)		Belarus	Registration	01:27:40	23 Nov 2015	1321760	25 Nov 2015	0985919	23 Nov 2025	DSM IP Assets B.V.
Niaga (niaga with stylized a)(color)(device)		Belarus	Registration	20:24:25	26 Apr 2018	1374389	30 Apr 2018	1032599	26 Apr 2028	DSM IP Assets B.V.
Niaga (niaga with stylized a)(color)(device)		Bosnia-Herzegovina	Registration	01:27:40	04 Oct 2016	1298903	04 Oct 2016	1298903	21 Mar 2026	DSM IP Assets B.V.
Niaga (niaga with stylized a)(color)(device)		Canada	Registration	01:27:40	21 Mar 2016	1773335	10 Jul 2019	TMA1,039,709	10 Jul 2029	DSM IP Assets B.V.
Niaga (niaga with stylized a)(color)(device)		Canada	Application	01:27:40	18 Dec 2020	1298903			21 Mar 2026	DSM IP Assets B.V.
Niaga (niaga with stylized a)(color)(device)		Canada	Application	20:24:25	18 Dec 2020	1462042			14 Mar 2029	DSM IP Assets B.V.
Niaga (niaga with stylized a)(color)(device)		Colombia	Registration	01:27:40	04 Oct 2016	1298903	04 Oct 2016	1298903	21 Mar 2026	DSM IP Assets B.V.
Niaga (niaga with stylized a)(color)(device)		Cuba	Registration	01:27:40	04 Oct 2016	1298903	04 Oct 2016	1298903	21 Mar 2026	DSM IP Assets B.V.
Niaga (niaga with stylized a)(color)(device)		Curacao	Registration	01:27:40	04 Oct 2016	1298903	04 Oct 2016	1298903	21 Mar 2026	DSM IP Assets B.V.
Niaga (niaga with stylized a)(color)(device)		Egypt	Registration	01:27:40	04 Oct 2016	1298903	04 Oct 2016	1298903	21 Mar 2026	DSM IP Assets B.V.
Niaga (niaga with stylized a)(color)(device)		European Union	Registration	01:27:40	21 Mar 2016	1298903	21 Mar 2016	1298903	21 Mar 2026	DSM IP Assets B.V.
Niaga (niaga with stylized a)(color)(device)		European Union	Registration	20:24:25	14 Mar 2019	1462042	14 Mar 2019	1462042	14 Mar 2029	DSM IP Assets B.V.
Niaga (niaga with stylized a)(color)(device)		Iceland	Registration	01:27:40	04 Oct 2016	1298903	04 Oct 2016	1298903	21 Mar 2026	DSM IP Assets B.V.
Niaga (niaga with stylized a)(color)(device)		India	Registration	01:27:40	04 Oct 2016	1298903	04 Oct 2016	1298903	21 Mar 2026	DSM IP Assets B.V.
Niaga (niaga with stylized a)(color)(device)		International Procedure	Registration	01:27:40	21 Mar 2016	1298903	21 Mar 2016	1298903	21 Mar 2026	DSM IP Assets B.V.
Niaga (niaga with stylized a)(color)(device)		International Procedure	Registration	20:24:25	14 Mar 2019	1462042	14 Mar 2019	1462042	14 Mar 2029	DSM IP Assets B.V.
Niaga (niaga with stylized a)(color)(device)		Iran (Islamic Republic)	Registration	01:27:40	04 Oct 2016	1298903	04 Oct 2016	1298903	21 Mar 2026	DSM IP Assets B.V.
Niaga (niaga with stylized a)(color)(device)		Israel	Registration	01:27:40	04 Oct 2016	1298903	04 Oct 2016	1298903	21 Mar 2026	DSM IP Assets B.V.

Niaga (niaga with stylized a)(color)(device)		Israel	Registration	20/24/25	14 Mar 2019	1462042	14 Mar 2019	1462042	14 Mar 2029	DSM IP Assets B.V.
Niaga (niaga with stylized a)(color)(device)		Japan	Registration	01/27/40	04 Oct 2016	1298903	04 Oct 2016	1298903	21 Mar 2026	DSM IP Assets B.V.
Niaga (niaga with stylized a)(color)(device)		Kazakhstan	Registration	01/27/40	04 Oct 2016	1298903	04 Oct 2016	1298903	21 Mar 2026	DSM IP Assets B.V.
Niaga (niaga with stylized a)(color)(device)		Kenya	Registration	01/27/40	04 Oct 2016	1298903	04 Oct 2016	1298903	21 Mar 2026	DSM IP Assets B.V.
Niaga (niaga with stylized a)(color)(device)		Kyrgyzstan	Registration	01/27/40	04 Oct 2016	1298903	04 Oct 2016	1298903	21 Mar 2026	DSM IP Assets B.V.
Niaga (niaga with stylized a)(color)(device)		Malaysia	Registration	01	23 Jun 2015	2015059873	14 Mar 2017	2015059873	23 Apr 2025	DSM IP Assets B.V.
Niaga (niaga with stylized a)(color)(device)		Malaysia	Registration	27	23 Jun 2015	2015059874	10 Apr 2017	2015059874	23 Apr 2025	DSM IP Assets B.V.
Niaga (niaga with stylized a)(color)(device)		Malaysia	Registration	40	23 Jun 2015	2015059875	05 Jun 2017	2015059875	23 Apr 2025	DSM IP Assets B.V.
Niaga (niaga with stylized a)(color)(device)		Mexico	Registration	01	22 Mar 2016	1728447	07 Mar 2017	1728913	22 Mar 2026	DSM IP Assets B.V.
Niaga (niaga with stylized a)(color)(device)		Mexico	Registration	27	22 Mar 2016	1728450	27 Jan 2017	1715502	22 Mar 2026	DSM IP Assets B.V.
Niaga (niaga with stylized a)(color)(device)		Mexico	Registration	40	22 Mar 2016	1728451	27 Jan 2017	1715503	22 Mar 2026	DSM IP Assets B.V.
Niaga (niaga with stylized a)(color)(device)		Moldova (Rep)	Registration	01/27/40	04 Oct 2016	1298903	04 Oct 2016	1298903	21 Mar 2026	DSM IP Assets B.V.
Niaga (niaga with stylized a)(color)(device)		Mongolia	Registration	01/27/40	04 Oct 2016	1298903	04 Oct 2016	1298903	21 Mar 2026	DSM IP Assets B.V.
Niaga (niaga with stylized a)(color)(device)		Montenegro	Registration	01/27/40	04 Oct 2016	1298903	04 Oct 2016	1298903	21 Mar 2026	DSM IP Assets B.V.
Niaga (niaga with stylized a)(color)(device)		Morocco	Registration	01/27/40	04 Oct 2016	1298903	04 Oct 2016	1298903	21 Mar 2026	DSM IP Assets B.V.
Niaga (niaga with stylized a)(color)(device)		Mozambique	Registration	01/27/40	04 Oct 2016	1298903	04 Oct 2016	1298903	21 Mar 2026	DSM IP Assets B.V.
Niaga (niaga with stylized a)(color)(device)		Namibia	Registration	01/27/40	04 Oct 2016	1298903	04 Oct 2016	1298903	21 Mar 2026	DSM IP Assets B.V.
Niaga (niaga with stylized a)(color)(device)		New Zealand	Registration	01/27/40	04 Oct 2016	1298903	04 Oct 2016	1298903	21 Mar 2026	DSM IP Assets B.V.
Niaga (niaga with stylized a)(color)(device)		North Macedonia	Registration	01/27/40	04 Oct 2016	1298903	04 Oct 2016	1298903	21 Mar 2026	DSM IP Assets B.V.

Niaga (niaga with stylized a)(color)(device)		Norway	Registration	01:27:40	04 Oct 2016	1298903	04 Oct 2016	1298903	21 Mar 2026	DSM IP Assets B. V.
Niaga (niaga with stylized a)(color)(device)		Philippines	Registration	01:27:40	12 Aug 2019	1298903	12 Aug 2019	1298903	21 Mar 2026	DSM IP Assets B. V.
Niaga (niaga with stylized a)(color)(device)		Russian Federation	Registration	01:27:40	04 Oct 2016	1298903	04 Oct 2016	1298903	21 Mar 2026	DSM IP Assets B. V.
Niaga (niaga with stylized a)(color)(device)		Serbia (ex-Serbia & Montenegro)	Registration	01:27:40	04 Oct 2016	1298903	04 Oct 2016	1298903	21 Mar 2026	DSM IP Assets B. V.
Niaga (niaga with stylized a)(color)(device)		Singapore	Registration	01:27:40	04 Oct 2016	1298903	04 Oct 2016	1298903	21 Mar 2026	DSM IP Assets B. V.
Niaga (niaga with stylized a)(color)(device)		Sint Maarten	Registration	01:27:40	04 Oct 2016	1298903	04 Oct 2016	1298903	21 Mar 2026	DSM IP Assets B. V.
Niaga (niaga with stylized a)(color)(device)		South Korea / Republic of Korea	Registration	01:27:40	04 Oct 2016	1298903	04 Oct 2016	1298903	21 Mar 2026	DSM IP Assets B. V.
Niaga (niaga with stylized a)(color)(device)		Sudan	Registration	01:27:40	04 Oct 2016	1298903	04 Oct 2016	1298903	21 Mar 2026	DSM IP Assets B. V.
Niaga (niaga with stylized a)(color)(device)		Switzerland	Registration	01:27:40	04 Oct 2016	1298903	04 Oct 2016	1298903	21 Mar 2026	DSM IP Assets B. V.
Niaga (niaga with stylized a)(color)(device)		Tajikistan	Registration	01:27:40	04 Oct 2016	1298903	04 Oct 2016	1298903	21 Mar 2026	DSM IP Assets B. V.
Niaga (niaga with stylized a)(color)(device)		Tunisia	Registration	01:27:40	04 Oct 2016	1298903	04 Oct 2016	1298903	21 Mar 2026	DSM IP Assets B. V.
Niaga (niaga with stylized a)(color)(device)		Turkey	Registration	01:27:40	04 Oct 2016	1298903	04 Oct 2016	1298903	21 Mar 2026	DSM IP Assets B. V.
Niaga (niaga with stylized a)(color)(device)		Ukraine	Registration	01:27:40	04 Oct 2016	1298903	04 Oct 2016	1298903	21 Mar 2026	DSM IP Assets B. V.
Niaga (niaga with stylized a)(color)(device)		United Kingdom	Registration	20:24:25	14 Mar 2019	1462042	14 Mar 2019	1462042	14 Mar 2029	DSM IP Assets B. V.

Niaga (niaga with stylized a)(color)(device)		United Kingdom	Registration	01:27:40	21 Mar 2016	1298903	21 Mar 2016	UK00801298903	21 Mar 2026	DSM IP Assets B. V.
Niaga (niaga with stylized a)(color)(device)		United Kingdom	Registration	20:24:25	14 Mar 2019	1462042	14 Mar 2019	UK00801462042	14 Mar 2029	DSM IP Assets B. V.
Niaga (niaga with stylized a)(color)(device)		United States of America	Registration	01:27:40	21 Mar 2016	1298903	21 Mar 2016	1298903	21 Mar 2026	DSM IP Assets B. V.
Niaga (niaga with stylized a)(color)(device)		United States of America	Registration	20:24:25	14 Mar 2019	88340957	10 Mar 2020	6005418	10 Mar 2030	DSM IP Assets B. V.
Niaga (niaga with stylized a)(color)(device)		Vietnam	Registration	01:27:40	04 Oct 2016	1298903	04 Oct 2016	1298903	21 Mar 2026	DSM IP Assets B. V.
Niaga (NIAGA with stylized A)(color+dw)(series)(device)		China	Registration		30 Nov 2016	2016Z11S08618	11 Jan 2017	GZDZ-2017-F-00353088	11 Jan 2066	DSM-NIAGA V.o.F. C OPRIGHT pending assignment to DSM IP Assets B. V.
Niaga alive, again and again (NIAGA with stylised A+ alive again and again)(color)(device)		Benelux	Registration	01:27:40	23 Nov 2015	1321769	25 Nov 2015	0985920	23 Nov 2025	DSM IP Assets B. V.
Niaga alive, again and again (NIAGA with stylised A+ alive again and again)(color)(device)		Canada	Registration	01:27:40	21 Mar 2016	1773398	10 Jul 2019	TMA1_039_698	10 Jul 2029	DSM IP Assets B. V.
Niaga alive, again and again (NIAGA with stylised A+ alive again and again)(color)(device)		European Union	Registration	01:27:40	21 Mar 2016	1298902	21 Mar 2016	1298902	21 Mar 2026	DSM IP Assets B. V.
Niaga alive, again and again (NIAGA with stylised A+ alive again and again)(color)(device)		International Procedure	Registration	01:27:40	21 Mar 2016	1298902	21 Mar 2016	1298902	21 Mar 2026	DSM IP Assets B. V.
Niaga alive, again and again (NIAGA with stylised A+ alive again and again)(color)(device)		Mexico	Registration	01	22 Mar 2016	1728453	27 Jan 2017	1715504	22 Mar 2026	DSM IP Assets B. V.
Niaga alive, again and again (NIAGA with stylised A+ alive again and again)(color)(device)		Mexico	Registration	27	22 Mar 2016	1728455	27 Jan 2017	1715505	22 Mar 2026	DSM IP Assets B. V.
Niaga alive, again and again (NIAGA with stylised A+ alive again and again)(color)(device)		Mexico	Registration	40	22 Mar 2016	1728456	27 Jan 2017	1715506	22 Mar 2026	DSM IP Assets B. V.

Niaga alive, again and again. (NIAGA with stylised A+ alive, again and again.)(color)(device)		United Kingdom	Registration	01:27:40	21 Mar 2016	1298902	21 Mar 2016	UK00801298902	21 Mar 2026	DSM IP Assets B.V.
Niaga alive, again and again. (NIAGA with stylised A+ alive, again and again.)(color)(device)		United States of America	Registration	01:27:40	21 Mar 2016	1298902	21 Mar 2016	1298902	21 Mar 2026	DSM IP Assets B.V.
Niaga avatar (stylized a's)(color)(device)		Benelux	Registration	01:20:24;25;27;35;40	02 Apr 2019	1393198	02 Apr 2019	01393198	02 Apr 2029	DSM IP Assets B.V.
Niaga avatar (stylized a's)(color)(device)		China	Registration		11 Aug 2020	2020Z11L198478	02 Nov 2020	GZDZ-2020-F-01155037	01 Apr 2066	DSM-NIAGA V.o.F. C OPRIGHT pending assignment to DSM IP Assets B.V.
NIAGA DESIGN TO USE AGAIN (= Niaga design to use again)		Benelux	Registration	01:20:25;27:40	14 Sep 2020	1424899	18 Sep 2020	1424899	14 Sep 2030	DSM IP Assets B.V.
NIAGA DESIGNED TO USE AGAIN (= Niaga designed to use again)		Benelux	Registration	01:20:25;27:40	14 Sep 2020	1424901	18 Sep 2020	1424901	14 Sep 2030	DSM IP Assets B.V.
NIAGA DESIGNED TO USE AGAIN (= Niaga designed to use again)		Canada	Application	01:20:25;27:40						DSM IP Assets B.V.
NIAGA DESIGNED TO USE AGAIN (= Niaga designed to use again)		China	Application	01:20:25;27:40						DSM IP Assets B.V.
NIAGA DESIGNED TO USE AGAIN (= Niaga designed to use again)		European Union	Application	01:20:25;27:40						DSM IP Assets B.V.
NIAGA DESIGNED TO USE AGAIN (= Niaga designed to use again)		International Procedure	Filing Requested WO	01:20:25;27:40						DSM IP Assets B.V.
NIAGA DESIGNED TO USE AGAIN (= Niaga designed to use again)		Norway	Application	01:20:25;27:40						DSM IP Assets B.V.
NIAGA DESIGNED TO USE AGAIN (= Niaga designed to use again)		Switzerland	Application	01:20:25;27:40						DSM IP Assets B.V.
NIAGA DESIGNED TO USE AGAIN (= Niaga designed to use again)		United Kingdom	Application	01:20:25;27:40						DSM IP Assets B.V.
THE CANARY COMPANY THE CANARY LIFE		Benelux United States of America	Registration	01:20:25;27:37:40 35	05 Dec 2017 21 Feb 2019	1365948 88311068	11 Jan 2018 02 Mar 2021	1026403 6,283,767	05 Dec 2027 02 Mar 2031	DSM IP Assets B.V. DSM IP Assets B.V.

Trademark	Logo	Country	Current Status	Classes	Filing date	Filing Nr	Registration date	Registration Nr	Registration date	Registered Owner
HITONE (=HITone)		Argentina	Registration	01	30 Oct 2013	3287868	10 Nov 2014	2692147	10 Nov 2024	DSM IP Assets B.V.
HITONE (=HITone)		Albania	Registration	01	15 Jan 2009	992275	15 Jan 2009	992275	15 Jan 2029	DSM IP Assets B.V.
HITONE (=HITone)		Armenia	Registration	01	15 Jan 2009	992275	15 Jan 2009	992275	15 Jan 2029	DSM IP Assets B.V.
HITONE (=HITone)		Azerbaijan	Registration	01	15 Jan 2009	992275	15 Jan 2009	992275	15 Jan 2029	DSM IP Assets B.V.
HITONE (=HITone)		Belarus	Registration	01	15 Jan 2009	992275	15 Jan 2009	992275	15 Jan 2029	DSM IP Assets B.V.
HITONE (=HITone)		Belarus	Registration	01	15 Jan 2009	992275	15 Jan 2009	992275	15 Jan 2029	DSM IP Assets B.V.
HITONE (=HITone)		Brazil	Registration	01	31 Oct 2013	906662994	30 Aug 2016	906662994	30 Aug 2026	DSM IP Assets B.V.
HITONE (=HITone)		China	Registration	01	15 Jan 2009	992275	15 Jan 2009	992275	15 Jan 2029	DSM IP Assets B.V.
HITONE (=HITone)		European Union	Registration	01	15 Jan 2009	992275	15 Jan 2009	992275	15 Jan 2029	DSM IP Assets B.V.
HITONE (=HITone)		Georgia	Registration	01	15 Jan 2009	992275	15 Jan 2009	992275	15 Jan 2029	DSM IP Assets B.V.
HITONE (=HITone)		International	Renewal	01	15 Jan 2009	992275	15 Jan 2009	992275	15 Jan 2029	DSM IP Assets B.V.
HITONE (=HITone)		Procedure								
HITONE (=HITone)		Moldova (Rep)	Registration	01	15 Jan 2009	992275	15 Jan 2009	992275	15 Jan 2029	DSM IP Assets B.V.
HITONE (=HITone)		Norway	Registration	01	15 Jan 2009	992275	15 Jan 2009	992275	15 Jan 2029	DSM IP Assets B.V.
HITONE (=HITone)		Russian Federation	Registration	01	15 Jan 2009	992275	15 Jan 2009	992275	15 Jan 2029	DSM IP Assets B.V.
HITONE (=HITone)		Switzerland	Registration	01	15 Jan 2009	992275	15 Jan 2009	992275	15 Jan 2029	DSM IP Assets B.V.
HITONE (=HITone)		Turkey	Registration	01	15 Jan 2009	992275	15 Jan 2009	992275	15 Jan 2029	DSM IP Assets B.V.
HITONE (=HITone)		Ukraine	Registration	01	15 Jan 2009	992275	15 Jan 2009	992275	15 Jan 2029	DSM IP Assets B.V.
HITONE (=HITone)		United Kingdom	Registration	01	15 Jan 2009	992275	15 Jan 2009	UK00800992275	15 Jan 2029	DSM IP Assets B.V.
HITONE (=HITone)		United States of America	Registration	01	15 Jan 2009	992275	15 Jan 2009	992275	15 Jan 2029	DSM IP Assets B.V.
IMFUSE		America								
Ultra (CN)(DI AO CHUANG)		Benelux	Registration	02,20,37,40	15 Mar 2018	1371831	20 Mar 2018	1030318	15 Mar 2028	DSM IP Assets B.V.
Ultra (CN)(DI AO CHUANG)		China	Registration	01	23 Jan 2019	36109601	07 Sep 2019	36109601	06 Sep 2029	DSM IP Assets B.V.
Ultra (CN)(DI AO CHUANG)		China	Registration	02	23 Jan 2019	36122270	07 Sep 2019	36122270	06 Sep 2029	DSM IP Assets B.V.
Ultra (CN)(DI AO CHUANG)		China	Registration	17	23 Jan 2019	36111771	07 Sep 2019	36111771	06 Sep 2029	DSM IP Assets B.V.
帝奥创		Algeria	Registration	01	21 Sep 1972	391784	21 Sep 1972	391784	21 Sep 2022	DSM IP Assets B.V.
帝奥创		Argentina	Registration	01	04 Dec 1995	2011990	20 Jul 1998	1675612	20 Sep 2030	DSM IP Assets B.V.
帝奥创		Australia	Registration	01	26 Sep 1979	338120	19 Jul 1983	338120	24 Sep 2030	DSM IP Assets B.V.
帝奥创		Austria	Registration	01	21 Sep 1972	391784	21 Sep 1972	391784	21 Sep 2022	DSM IP Assets B.V.
帝奥创		Bahrain	Registration	01	26 Mar 1996	530796	03 Jun 2000	TM 20156	26 Mar 2026	DSM IP Assets B.V.
帝奥创		Benelux	Registration	01	25 Apr 1972	591403	31 Aug 1972	0310398	25 Apr 2022	DSM IP Assets B.V.
帝奥创		Brazil	Registration	01	19 Mar 1996	819152617	09 Nov 1999	819152617	09 Nov 2029	DSM IP Assets B.V.
帝奥创		Bulgaria	Registration	01	19 Jun 2008	391784	19 Jun 2008	391784	21 Sep 2022	DSM IP Assets B.V.
帝奥创		Bulgaria	Registration	01	24 Feb 1975	9990	07 May 1975	9990	24 Feb 2025	DSM IP Assets B.V.
帝奥创		Canada	Registration	01	01 Dec 1980	462273	24 Dec 1981	TMA265257	24 Dec 2026	DSM IP Assets B.V.
帝奥创		Chile	Registration	01	17 Jan 1996	331845	07 Aug 1998	518849	07 Aug 2028	DSM IP Assets B.V.
帝奥创		China	Registration	02	23 Jan 2019	36122246	07 Sep 2019	36122246	06 Sep 2029	DSM IP Assets B.V.
帝奥创		China	Registration	17	23 Jan 2019	36109580	07 Sep 2019	36109580	06 Sep 2029	DSM IP Assets B.V.
帝奥创		China	Registration	01	19 Jun 2008	391784	19 Jun 2008	391784	21 Sep 2022	DSM IP Assets B.V.
帝奥创		Czechia	Registration	01	21 Sep 1972	391784	21 Sep 1972	391784	21 Sep 2022	DSM IP Assets B.V.
帝奥创		Denmark	Registration	01	26 Sep 1973	584573	05 Jun 1979	69563	05 Jun 2029	DSM IP Assets B.V.
帝奥创		Egypt	Registration	01	21 Sep 1972	VA 1973 04490	14 Jun 1974	VR 1974 01940	14 Jun 2024	DSM IP Assets B.V.
帝奥创		Finland	Registration	01	26 Sep 1973	584573	05 Jun 1979	69563	05 Jun 2029	DSM IP Assets B.V.
帝奥创		France	Registration	01	21 Sep 1972	391784	21 Sep 1972	391784	21 Sep 2022	DSM IP Assets B.V.
帝奥创		Germany	Registration	01	21 Sep 1972	391784	21 Sep 1972	391784	21 Sep 2022	DSM IP Assets B.V.
帝奥创		Greece	Registration	02	05 Oct 1973	51388	17 May 1975	51388	05 Oct 2023	DSM IP Assets B.V.
帝奥创		Hong Kong	Registration	01	15 Nov 1973	19740371	28 Mar 1974	19740371	13 Apr 2022	DSM IP Assets B.V.
帝奥创		Hungary	Registration	01	21 Sep 1972	391784	21 Sep 1972	391784	21 Sep 2022	DSM IP Assets B.V.
帝奥创		India	Registration	01,02	13 Apr 2012	2314911	13 Apr 2012	2314911	13 Apr 2022	DSM IP Assets B.V.
帝奥创		Indonesia	Registration	01	15 Nov 1973	5076/C	24 Nov 1976	115554	18 Mar 2027	DSM IP Assets B.V.
帝奥创		International	Renewal	01	21 Sep 1972	391784	21 Sep 1972	391784	21 Sep 2022	DSM IP Assets B.V.

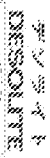
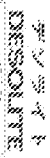
Trademark	Logo	Country	Current Status	Classes	Filing date	Filing Nr	Registration date	Registration Nr	Registration date	Registered Owner
URALAC		Iran (Islamic Republic)	Registration	01	14 Nov 1973	58809	30 Jan 1974	39821	14 Nov 2023	DSM IP Assets B.V.
URALAC		Ireland	Registration	01	07 Oct 1974	391784	27 Nov 1978	86366	06 Oct 2029	DSM IP Assets B.V.
URALAC		Italy	Registration	01	21 Sep 1972	391784	21 Sep 1972	391784	21 Sep 2022	DSM IP Assets B.V.
URALAC		Japan	Registration	01	29 Nov 1995	123838/95	13 Feb 1998	3368994	13 Feb 2028	DSM IP Assets B.V.
URALAC		Kosovo	Abandon decision	01	22 Jan 2016	KS/M/2016/000145	08 Mar 2018	22333	22 Jan 2026	DSM IP Assets B.V.
URALAC		Kosovo	Registration	01	21 Aug 2012	KS/M/2008/3574	12 Sep 2018	23468	21 Jan 2022	DSM IP Assets B.V.
URALAC		Liechtenstein	Registration	01	21 Sep 1972	391784	15 Sep 1972	391784	15 Sep 2022	DSM IP Assets B.V.
URALAC		Malaysia	Registration	01	15 Nov 1973	M/063913	15 Nov 1973	M/063913	15 Nov 2028	DSM IP Assets B.V.
URALAC		Mexico	Registration	01	16 Jan 1996	252139	26 Jan 1996	515180	16 Jan 2026	DSM IP Assets B.V.
URALAC		Monaco	Registration	01	21 Sep 1972	391784	21 Sep 1972	391784	21 Sep 2022	DSM IP Assets B.V.
URALAC		Montenegro	Registration	01	21 Sep 1972	391784	21 Sep 1972	391784	21 Sep 2022	DSM IP Assets B.V.
URALAC		Morocco	Registration	01	21 Sep 1972	391784	21 Sep 1972	391784	21 Sep 2022	DSM IP Assets B.V.
URALAC		New Zealand	Registration	01	01 Oct 1979	129780	16 Aug 1982	129780	01 Oct 2024	DSM IP Assets B.V.
URALAC		Norway	Registration	01	10 Sep 1973	116183	29 Jan 1976	95820	29 Jan 2026	DSM IP Assets B.V.
URALAC		Pakistan	Application	02	08 Apr 2010	281311				DSM IP Assets B.V.
URALAC		Pakistan	Registration	01	08 Apr 2010	281312	08 Apr 2010	281312	08 Apr 2030	DSM IP Assets B.V.
URALAC		Peru	Registration	01	12 Feb 1988	134058	22 Jul 1988	75859	22 Jul 2023	DSM IP Assets B.V.
URALAC		Poland	Registration	01	19 Jun 2008	391784	19 Jun 2008	391784	21 Sep 2022	DSM IP Assets B.V.
URALAC		Poland	Registration	01	18 Feb 1975	274190	12 Nov 1975	53381	18 Feb 2025	DSM IP Assets B.V.
URALAC		Portugal	Registration	01	21 Sep 1972	391784	21 Sep 1972	391784	21 Sep 2022	DSM IP Assets B.V.
URALAC		Romania	Registration	01	21 Sep 1972	391784	21 Sep 1972	391784	21 Sep 2022	DSM IP Assets B.V.
URALAC		Russian Federation	Registration	01	03 Aug 2015	391784	03 Aug 2015	391784	21 Sep 2022	DSM IP Assets B.V.
URALAC		San Marino	Registration	01	21 Sep 1972	391784	21 Sep 1972	391784	21 Sep 2022	DSM IP Assets B.V.
URALAC		Saudi Arabia	Registration	01	17 Jan 1996	32487	20 Jan 1997	393726	21 Feb 2025	DSM IP Assets B.V.
URALAC		Serbia (ex-Serbia & Montenegro)	Registration	01	21 Sep 1972	391784	21 Sep 1972	391784	21 Sep 2022	DSM IP Assets B.V.
URALAC		Singapore	Registration	01	16 Nov 1973	59395	16 Nov 1973	59395	16 Nov 2024	DSM IP Assets B.V.
URALAC		Slovakia	Registration	01	21 Sep 1972	391784	21 Sep 1972	391784	21 Sep 2022	DSM IP Assets B.V.
URALAC		South Africa	Registration	01	09 Nov 1973	7315796	04 Nov 1974	7315796	09 Nov 2023	DSM IP Assets B.V.
URALAC		Spain	Registration	01	21 Sep 1972	391784	21 Sep 1972	391784	21 Sep 2022	DSM IP Assets B.V.
URALAC		Sweden	Registration	01	11 Sep 1973	44422/73	07 Jun 1974	147481	07 Jun 2024	DSM IP Assets B.V.
URALAC		Switzerland	Registration	01	21 Sep 1972	391784	21 Sep 1972	391784	21 Sep 2022	DSM IP Assets B.V.
URALAC		Syrian Arab Republic	Registration	01	19 Jun 2008	391784	19 Jun 2008	391784	21 Sep 2022	DSM IP Assets B.V.
URALAC		Syrian Arab Republic	Registration	01	18 Nov 1973	23333	18 Nov 1973	23333	18 Nov 2028	DSM IP Assets B.V.
URALAC		Taiwan	Registration	01	03 Jan 1996	85-000175	16 Apr 1997	756511	15 Apr 2027	DSM IP Assets B.V.
URALAC		Thailand	Registration	01	15 Nov 1973	255340	26 Feb 1975	Kor7483	14 Nov 2023	DSM IP Assets B.V.
URALAC		Thailand	Registration	01	22 Mar 1994	26263	01 May 1995	KOR25579	21 Mar 2024	DSM IP Assets B.V.
URALAC		Turkey	Registration	01	08 Dec 1995	95/14432	08 Dec 1995	167111	31 Dec 2025	DSM IP Assets B.V.
URALAC		United Kingdom	Registration	01	28 Sep 1973	1018278	14 Jul 1975	1018278	28 Sep 2028	DSM IP Assets B.V.
URALAC		United States of America	Renewal on hold	01	19 Jun 1990	74/070703	03 Dec 1991	1666335	03 Dec 2021	DSM IP Assets B.V.
URANOX		Austria	Registration	01	20 Jul 1973	399651	20 Jul 1973	399651	20 Jul 2023	DSM IP Assets B.V.
URANOX		Benelux	Registration	01	26 Jan 1973	595784	18 Jun 1973	0316055	26 Jan 2023	DSM IP Assets B.V.
URANOX		Canada	Registration	01	16 Nov 1995	797489	21 Jul 1999	TMA513.012	21 Jul 2029	DSM IP Assets B.V.
URANOX		China	Registration	01	05 Aug 2015	399651	05 Aug 2015	399651	20 Jul 2023	DSM IP Assets B.V.
URANOX		Czechia	Registration	01	20 Jul 1973	399651	20 Jul 1973	399651	20 Jul 2023	DSM IP Assets B.V.
URANOX		Denmark	Registration	01	03 Jul 1975	VA 1975 02775	02 Jan 1976	VR 1976 00073	02 Jan 2026	DSM IP Assets B.V.
URANOX		France	Registration	01	20 Jul 1973	399651	20 Jul 1973	399651	20 Jul 2023	DSM IP Assets B.V.
URANOX		Germany	Registration	01	20 Jul 1973	399651	20 Jul 1973	399651	20 Jul 2023	DSM IP Assets B.V.
URANOX		Hungary	Registration	01	20 Jul 1973	399651	20 Jul 1973	399651	20 Jul 2023	DSM IP Assets B.V.
URANOX		International Procedure	Renewal	01	20 Jul 1973	399651	20 Jul 1973	399651	20 Jul 2023	DSM IP Assets B.V.
URANOX		Italy	Registration	01	20 Jul 1973	399651	20 Jul 1973	399651	20 Jul 2023	DSM IP Assets B.V.
URANOX		Montenegro	Registration	01	20 Jul 1973	399651	20 Jul 1973	399651	20 Jul 2023	DSM IP Assets B.V.
URANOX		Norway	Registration	01	07 Jul 1975	122712	11 Dec 1975	95443	11 Dec 2025	DSM IP Assets B.V.
URANOX		Poland	Registration	01	05 Aug 2015	399651	05 Aug 2015	399651	20 Jul 2023	DSM IP Assets B.V.
URANOX		Portugal	Registration	01	20 Jul 1973	399651	20 Jul 1973	399651	20 Jul 2023	DSM IP Assets B.V.
URANOX		Romania	Registration	01	20 Jul 1973	399651	20 Jul 1973	399651	20 Jul 2023	DSM IP Assets B.V.
URANOX		Russian Federation	Registration	01	05 Aug 2015	399651	05 Aug 2015	399651	20 Jul 2023	DSM IP Assets B.V.
URANOX		Serbia (ex-Serbia & Montenegro)	Registration	01	20 Jul 1973	399651	20 Jul 1973	399651	20 Jul 2023	DSM IP Assets B.V.
URANOX		Slovakia	Registration	01	20 Jul 1973	399651	20 Jul 1973	399651	20 Jul 2023	DSM IP Assets B.V.
URANOX		Spain	Registration	01	05 Aug 2015	399651	05 Aug 2015	399651	20 Jul 2023	DSM IP Assets B.V.
URANOX		Sweden	Registration	01	24 Jun 1975	2727775	14 Nov 1975	153356	14 Nov 2025	DSM IP Assets B.V.

Trademark	Logo	Country	Current Status	Classes	Filing date	Filing Nr	Registration date	Registration Nr	Registration date	Registered Owner
URANOX		Switzerland	Registration	01	20 Jun 1973	399651	20 Jun 1973	399651	20 Jun 2023	DSM IP Assets B.V.
URANOX		United Kingdom	Registration	01	05 Feb 1973	1005998	25 Jun 1974	1005998	05 Feb 2028	DSM IP Assets B.V.

Status trademarks March 25, 2021. All overviews are subject to changes
VP456801 Functional Materials

Trademark	Logo	Country	Current Status	Classes	Filing date	Filing Nr	Registration date	Registration Nr	Registration date	Registered Owner
UVENTION		Canada	Abandon decision	XX	14 Jun 2007	1351740	03 Mar 2009	TMA735610	03 Mar 2024	DSM IP Assets B.V.
DESOLITE		Brazil	Abandon decision	01	30 Sep 2009	830411275	20 May 2014	830411275	20 May 2024	DSM IP Assets B.V.
SUPERCOATINGS										
DESOLITE		Brazil	Abandon decision	02	30 Sep 2009	830411283	20 May 2014	830411283	20 May 2024	DSM IP Assets B.V.
SUPERCOATINGS										
URELLE (=URElle)		Benelux	Abandon decision	01;02;19	12 Oct 2011	1234165	14 Oct 2011	908170	13 Oct 2021	DSM IP Assets B.V.
URELLE (=URElle)		Bosnia-Herzegovina	Abandon decision	01;02;19	30 Mar 2012	1115854	30 Mar 2012	1115854	30 Mar 2022	DSM IP Assets B.V.
URELLE (=URElle)		China	Abandon decision	01;02;19	30 Mar 2012	1115854	30 Mar 2012	1115854	30 Mar 2022	DSM IP Assets B.V.
URELLE (=URElle)		European Union	Abandon decision	01;02;19	30 Mar 2012	1115854	30 Mar 2012	1115854	30 Mar 2022	DSM IP Assets B.V.
URELLE (=URElle)		International	Abandon decision	01;02;19	30 Mar 2012	1115854	30 Mar 2012	1115854	30 Mar 2022	DSM IP Assets B.V.
URELLE (=URElle)		Procedure								
URELLE (=URElle)		Norway	Abandon decision	01;02;19	30 Mar 2012	1115854	30 Mar 2012	1115854	30 Mar 2022	DSM IP Assets B.V.
URELLE (=URElle)		Serbia (ex-Serbia & Montenegro)	Abandon decision	01;02;19	30 Mar 2012	1115854	30 Mar 2012	1115854	30 Mar 2022	DSM IP Assets B.V.
URELLE (=URElle)		Switzerland	Abandon decision	01;02;19	02 Apr 2012	1115854	16 Dec 2012	1115854	15 Dec 2022	DSM IP Assets B.V.
URELLE (=URElle)		Taiwan	Abandon decision	01;02;19	02 Apr 2012	101017495	16 Dec 2012	1555994	15 Dec 2022	DSM IP Assets B.V.
URELLE (=URElle)		United Kingdom	Abandon decision	01;02;19	03 Mar 2012	1115854	10 Feb 2010	UK0080115854	30 Mar 2022	DSM IP Assets B.V.
UVACORR (=UVaCorr)		Canada	Abandon decision	XX	09 Oct 2008	1414012	10 Feb 2010	759166	10 Feb 2025	DSM IP Assets B.V.
UVOLVE		Canada	Abandon decision	XX	12 Aug 2008	1407017	09 Aug 2011	TMA805910	09 Aug 2026	DSM IP Assets B.V.
UVOLVE		Hong Kong	Abandon decision	02	19 Dec 2011	302117213	19 Dec 2011	302117213	18 Dec 2021	DSM IP Assets B.V.
UVOLVE		Taiwan	Abandon decision	02	07 Dec 2011	100063063	01 Sep 2012	1533101	31 Aug 2022	DSM IP Assets B.V.
UVolve (CN)(YOU TU LE)		China	Abandon decision	02	09 Dec 2011	10286628	14 Feb 2013	10286628	13 Feb 2023	DSM IP Assets B.V.
UVolve (CN)(YOU TU LE)		Taiwan	Abandon decision	02	20 Dec 2011	100065340	01 Jul 2012	1523977	30 Jun 2022	DSM IP Assets B.V.
DESOLITE		Brazil	Registration	01	26 Jan 2011	830911952	22 Jul 2014	830911952	22 Jul 2024	DSM IP Assets B.V.
DESOLITE		Brazil	Registration	02	26 Jan 2011	830911987	24 Jun 2014	830911987	24 Jun 2024	DSM IP Assets B.V.
DESOLITE		European Union	Registration	01;02	26 Jan 2011	1068160	25 Jan 2011	1068160	25 Jan 2031	DSM IP Assets B.V.
DESOLITE		International	Renewal	01;02	25 Jan 2011	1068160	25 Jan 2011	1068160	25 Jan 2031	DSM IP Assets B.V.
DESOLITE		Procedure								
DESOLITE		Taiwan	Registration	01;02	26 Jan 2011	100004438	01 Feb 2012	1504438	31 Jan 2022	DSM IP Assets B.V.
Jfc (JFC in circle)(device)		Japan	Registration	01	30 Jan 2015	2015-8190	01 Jul 2016	5862452	01 Jul 2026	DSM IP Assets B.V.
BUFFERLITE		Austria	Registration	01;02	02 Feb 2007	926846	02 Feb 2007	926846	02 Feb 2027	DSM IP Assets B.V.
BUFFERLITE		Benelux	Registration	01;02	17 Oct 2006	1121108	15 Nov 2006	811624	17 Oct 2026	DSM IP Assets B.V.
BUFFERLITE		China	Registration	01;02	02 Feb 2007	926846	02 Feb 2007	926846	02 Feb 2027	DSM IP Assets B.V.
BUFFERLITE		Finland	Registration	01;02	02 Feb 2007	926846	02 Feb 2007	926846	02 Feb 2027	DSM IP Assets B.V.
BUFFERLITE		France	Registration	01;02	02 Feb 2007	926846	02 Feb 2007	926846	02 Feb 2027	DSM IP Assets B.V.
BUFFERLITE		Germany	Registration	01;02	02 Feb 2007	926846	02 Feb 2007	926846	02 Feb 2027	DSM IP Assets B.V.
BUFFERLITE		International	Renewal	01;02	02 Feb 2007	926846	02 Feb 2007	926846	02 Feb 2027	DSM IP Assets B.V.
BUFFERLITE		Procedure								
BUFFERLITE		Italy	Registration	01;02	02 Feb 2007	926846	02 Feb 2007	926846	02 Feb 2027	DSM IP Assets B.V.
BUFFERLITE		Poland	Registration	01;02	02 Feb 2007	926846	02 Feb 2007	926846	02 Feb 2027	DSM IP Assets B.V.
BUFFERLITE		Russian Federation	Registration	01;02	02 Feb 2007	926846	02 Feb 2007	926846	02 Feb 2027	DSM IP Assets B.V.
BUFFERLITE		Slovenia	Registration	01;02	02 Feb 2007	926846	02 Feb 2007	926846	02 Feb 2027	DSM IP Assets B.V.
BUFFERLITE		Spain	Registration	01;02	02 Feb 2007	926846	02 Feb 2007	926846	02 Feb 2027	DSM IP Assets B.V.
BUFFERLITE		Switzerland	Registration	01;02	02 Feb 2007	926846	02 Feb 2007	926846	02 Feb 2027	DSM IP Assets B.V.
BUFFERLITE		Turkey	Registration	01;02	02 Feb 2007	926846	02 Feb 2007	926846	02 Feb 2027	DSM IP Assets B.V.
BUFFERLITE		Ukraine	Registration	01;02	02 Feb 2007	926846	02 Feb 2007	926846	02 Feb 2027	DSM IP Assets B.V.
BUFFERLITE		United Kingdom	Registration	01;02	02 Feb 2007	926846	02 Feb 2007	926846	02 Feb 2027	DSM IP Assets B.V.
BUFFERLITE		United States of America	Registration	01;02	02 Feb 2007	926846	02 Feb 2007	926846	02 Feb 2027	DSM IP Assets B.V.
CABLELITE		Australia	Registration	02	31 Dec 1998	782206	13 Aug 1999	782206	31 Dec 2028	DSM IP Assets B.V.
CABLELITE		Austria	Registration	01;02	26 Mar 1993	602468	26 Mar 1993	602468	26 Mar 2023	DSM IP Assets B.V.
CABLELITE		Benelux	Registration	01;02	28 Mar 1991	761771	04 May 1991	0494145	26 Mar 2031	DSM IP Assets B.V.
CABLELITE		Brazil	Registration	02	15 Jan 1999	821363344	28 May 2002	821363344	28 May 2032	DSM IP Assets B.V.
CABLELITE		Canada	Registration	02	18 Feb 2000	1047175	28 Jun 2002	TMA564175	28 Jun 2032	DSM IP Assets B.V.
CABLELITE		China	Registration	01;02	26 Mar 1993	602468	26 Mar 1993	602468	26 Mar 2023	DSM IP Assets B.V.
CABLELITE		Denmark	Registration	01;02	23 Apr 1993	VA 1993 02716	07 Jan 1994	VR 1994 00075	07 Jan 2024	DSM IP Assets B.V.
CABLELITE		Finland	Registration	01;02	2237/93	132222	20 May 2024	132222	20 May 2024	DSM IP Assets B.V.
CABLELITE		France	Registration	01;02	26 Mar 1993	602468	26 Mar 1993	602468	26 Mar 2023	DSM IP Assets B.V.
CABLELITE		Germany	Registration	01;02	26 Mar 1993	602468	17 May 1996	602468	26 Mar 2023	DSM IP Assets B.V.
CABLELITE		Greece	Registration	01;02	02 Jul 1993	114901	17 May 1996	114901	02 Jul 2023	DSM IP Assets B.V.
CABLELITE		India	Registration	02	14 Jan 1999	836653	14 Jan 1999	836653	14 Jan 2029	DSM IP Assets B.V.

Trademark	Logo	Country	Current Status	Classes	Filing date	Filing Nr	Registration date	Registration Nr	Registration date	Registered Owner
CABLELITE		International Procedure	Renewal	01:02	26 Mar 1993	602468	26 Mar 1993	602468	26 Mar 2023	DSM IP Assets B.V.
CABLELITE		Italy	Registration	01:02	26 Mar 1993	602468	26 Mar 1993	602468	26 Mar 2023	DSM IP Assets B.V.
CABLELITE		Japan	Registration	02	11 Jan 1999	1013/399	19 Nov 1999	4337477	19 Nov 2026	DSM IP Assets B.V.
CABLELITE		Mexico	Registration	01	23 May 2000	427876	16 Jun 2000	659430	29 May 2030	DSM IP Assets B.V.
CABLELITE		Norway	Registration	01:02	23 Apr 1993	931962	04 May 1995	167743	04 May 2025	DSM IP Assets B.V.
CABLELITE		Portugal	Registration	01:02	26 Mar 1993	602468	26 Mar 1993	602468	26 Mar 2023	DSM IP Assets B.V.
CABLELITE		Romania	Registration	01:02	26 Mar 1993	602468	26 Mar 1993	602468	26 Mar 2023	DSM IP Assets B.V.
CABLELITE		Russian Federation	Registration	01:02	26 Mar 1993	602468	26 Mar 1993	602468	26 Mar 2023	DSM IP Assets B.V.
CABLELITE		Spain	Registration	01:02	26 Mar 1993	602468	26 Mar 1993	602468	26 Mar 2023	DSM IP Assets B.V.
CABLELITE		Sweden	Registration	01:02	04 May 1993	931-04201	11 Feb 1994	255295	11 Feb 2024	DSM IP Assets B.V.
CABLELITE		Switzerland	Registration	01:02	26 Mar 1993	602468	26 Mar 1993	602468	26 Mar 2023	DSM IP Assets B.V.
CABLELITE		Taiwan	Registration	02	02 Feb 1999	88-004588	01 Apr 2000	887620	31 Mar 2030	DSM IP Assets B.V.
CABLELITE		Turkey	Registration	01:02	29 Jun 1993	6240/93	29 Jun 1993	145210	23 Jun 2026	DSM IP Assets B.V.
CABLELITE		Ukraine	Registration	01:02	26 Mar 1993	602468	26 Mar 1993	602468	26 Mar 2023	DSM IP Assets B.V.
CABLELITE		United Kingdom	Registration	01	22 Apr 1993	1533541	30 Sep 1994	1533541	22 Apr 2030	DSM IP Assets B.V.
CABLELITE		United States of America	Registration	02	21 Apr 2000	76/033449	20 Aug 2002	2608632	20 Aug 2022	DSM IP Assets B.V.
DESOLITE		Armenia	Registration	01:02	25 Jan 2011	1068160	25 Jan 2011	1068160	25 Jan 2031	DSM IP Assets B.V.
DESOLITE		Australia	Registration	01:02	25 Jan 2011	1068160	25 Jan 2011	1068160	25 Jan 2031	DSM IP Assets B.V.
DESOLITE		Australia	Registration	02	25 Sep 1984	415634	25 Sep 1984	415634	25 Sep 2025	DSM IP Assets B.V.
DESOLITE		Bahrain	Registration	01:02	25 Jan 2011	1068160	25 Jan 2011	1068160	25 Jan 2031	DSM IP Assets B.V.
DESOLITE		Belarus	Registration	02	10 Sep 1984	051949	23 May 1985	0403904	10 Sep 2024	DSM IP Assets B.V.
DESOLITE		Belarus	Registration	01:02	26 Jul 2010	1207185	27 Jul 2010	885100	26 Jul 2030	DSM IP Assets B.V.
DESOLITE		Brazil	Registration	02	15 Jan 1999	821363336	21 May 2002	821363336	21 May 2022	DSM IP Assets B.V.
DESOLITE		Canada	Registration	02	01 Oct 1984	529276	16 Aug 1985	TMA305954	16 Aug 2030	DSM IP Assets B.V.
DESOLITE		China	Registration	01:02	25 Jan 2011	1068160	25 Jan 2011	1068160	25 Jan 2031	DSM IP Assets B.V.
DESOLITE		China	Registration	01	16 Dec 1999	9900152556	21 Mar 2001	1540067	20 Mar 2031	DSM IP Assets B.V.
DESOLITE		China	Registration	02	16 Dec 1999	9900152557	07 Feb 2001	1516121	06 Feb 2031	DSM IP Assets B.V.
DESOLITE		Denmark	Registration	02	18 Sep 1984	5110/1984	19 Jul 1985	2106/1985	19 Jul 2025	DSM IP Assets B.V.
DESOLITE		Finland	Registration	02	12 Sep 1984	5137/84	20 Oct 1986	96826	20 Oct 2026	DSM IP Assets B.V.
DESOLITE		France	Registration	02	28 Sep 1984	716016	28 Sep 1984	1285293	28 Sep 2024	DSM IP Assets B.V.
DESOLITE		Hong Kong	Registration	01:02	26 Jan 2011	301820682	26 Jan 2011	301820682	25 Jan 2031	DSM IP Assets B.V.
DESOLITE		India	Registration	02	14 Jan 1999	836652	17 Jan 1999	836652	14 Jan 2029	DSM IP Assets B.V.
DESOLITE		India	Registration	01:02	27 Jan 2011	2090516	27 Jan 2011	2090516	27 Jan 2031	DSM IP Assets B.V.
DESOLITE		Iran (Islamic Republic)	Registration	01:02	25 Jan 2011	1068160	25 Jan 2011	1068160	25 Jan 2031	DSM IP Assets B.V.
DESOLITE		Israel	Registration	02	26 Oct 1984	59818	08 Sep 1988	59818	26 Oct 2029	DSM IP Assets B.V.
DESOLITE		Italy	Registration	02	24 Sep 1984	356702C/84	30 Jan 1987	689782	24 Sep 2024	DSM IP Assets B.V.
DESOLITE		Japan	Registration	01:02	25 Jan 2011	1068160	25 Jan 2011	1068160	25 Jan 2031	DSM IP Assets B.V.
DESOLITE		Norway	Registration	01:02	25 Jan 2011	1068160	25 Jan 2011	1068160	25 Jan 2031	DSM IP Assets B.V.
DESOLITE		Norway	Registration	01:02	25 Jan 2011	1068160	25 Jan 2011	1068160	25 Jan 2031	DSM IP Assets B.V.
DESOLITE		Russian Federation	Registration	01:02	25 Jan 2011	1068160	25 Jan 2011	1068160	25 Jan 2031	DSM IP Assets B.V.
DESOLITE		Singapore	Registration	01:02	25 Jan 2011	1068160	25 Jan 2011	1068160	25 Jan 2031	DSM IP Assets B.V.
DESOLITE		South Korea / Republic of Korea	Registration	01:02	25 Jan 2011	1068160	25 Jan 2011	1068160	25 Jan 2031	DSM IP Assets B.V.
DESOLITE		South Korea / Republic of Korea	Registration	02	26 Jan 1985	85-1260	10 Feb 1986	123679	10 Feb 2026	DSM IP Assets B.V.
DESOLITE		Republic of Korea	Registration	02	12 Sep 1984	84-6535	22 Mar 1985	195392	22 Mar 2025	DSM IP Assets B.V.
DESOLITE		Sweden	Registration	01:02	25 Jan 2011	1068160	25 Jan 2011	1068160	25 Jan 2031	DSM IP Assets B.V.
DESOLITE		Switzerland	Registration	02	17 May 1984	1068160	28 Nov 1984	333917	13 Mar 2024	DSM IP Assets B.V.
DESOLITE		Syrian Arab Republic	Registration	01:02	25 Jan 2011	1068160	25 Jan 2011	1068160	25 Jan 2031	DSM IP Assets B.V.
DESOLITE		Taiwan	Registration	003	27 Oct 1984	73-52268	16 Jan 1985	286292	13 Jun 2025	DSM IP Assets B.V.
DESOLITE		Turkey	Registration	01:02	25 Jan 2011	1068160	25 Jan 2011	1068160	25 Jan 2031	DSM IP Assets B.V.
DESOLITE		Turkmenistan	Registration	01:02	25 Jan 2011	1068160	02 May 1986	1219617	25 Jan 2031	DSM IP Assets B.V.
DESOLITE		United Kingdom	Registration	01:02	25 May 1984	1219617	02 May 1986	1219617	25 May 2025	DSM IP Assets B.V.
DESOLITE		United States of America	Registration	01:02	25 Jan 2011	1068160	25 Jan 2011	UK00801068160	24 Jan 2031	DSM IP Assets B.V.
DESOLITE		United States of America	Registration	02	16 Sep 1974	73032021	25 Mar 1975	1007231	25 Mar 2025	DSM IP Assets B.V.
DESOLITE		United States of America	Registration	02	21 Apr 2000	76/033447	17 Dec 2002	2661324	17 Dec 2022	DSM IP Assets B.V.
DESOLITE		Vietnam	Registration	01:02	08 Dec 2014	1068160	08 Dec 2014	1068160	25 Jan 2031	DSM IP Assets B.V.
DESOLITE		China	Registration	01:02	26 Jun 2009	1011383	26 Jun 2009	1011383	26 Jun 2029	DSM IP Assets B.V.

Trademark	Logo	Country	Current Status	Classes	Filing date	Filing Nr	Registration date	Registration Nr	Registration date	Registered Owner
DESOLITE SUPERCOATINGS		International Procedure	Renewal	01;02	26 Jun 2009	1011383	26 Jun 2009	1011383	26 Jun 2029	DSM IP Assets B.V.
DESOLITE SUPERCOATINGS		United States of America	Registration	02	07 May 2009	77/731687	07 Dec 2010	3887226	07 Dec 2030	DSM IP Assets B.V.
Desolite (JP)(DESOLITE + DESORAITO)		Japan	Registration	02	28 May 1982	45517/82	25 Jul 1984	1698821	25 Jul 2024	DSM IP Assets B.V.
DESOLITE (JP)(DESOLITE + CABLELITE)		Japan South Korea / Republic of Korea	Registration Renewal on hold	01 02	16 Aug 1982 09 May 2000	1982-072171 21919/2000	23 Apr 1985 24 Sep 2001	1762061 502139	23 Apr 2025 24 Sep 2021	DSM IP Assets B.V. DSM IP Assets B.V.

Trademark	Logo	Country	Current Status	Classes	Filing date	Filing Nr	Registration date	Registration Nr	Registration date	Registered Owner
AMELLION		Benelux	Application	35, 38, 41, 42	09 Mar 2021	1337720	18 Feb 2009	734724	18 Feb 2024	DSM IP Assets B.V.
DMX-SL		Canada	Abandon decision	XX	04 Sep 2007	1362194	14 Jan 2009	732351	14 Jan 2024	DSM IP Assets B.V.
Oxetane advantage		Canada	Abandon decision	XX	16 Apr 2007	1342473				DSM IP Assets B.V.
Oxetane Advantage+OX(color)(device)										
SOMOS		Australia	Registration	01	01 Jul 1998	558655	01 Jul 1998	558655	01 Jul 2028	DSM IP Assets B.V.
SOMOS		Benelux	Renewal on hold	01	05 Jul 1991	0072132	05 Jul 1991	0499555	05 Jul 2021	DSM IP Assets B.V.
SOMOS		Brazil	Registration	01	20 Mar 2015	999144532	15 Aug 2017	909144532	15 Aug 2027	DSM IP Assets B.V.
SOMOS		Canada	Registration	01	05 Jul 1991	685500	26 Feb 1993	408787	26 Feb 2023	DSM IP Assets B.V.
SOMOS		China	Registration	01	28 Feb 2005	4516332	28 Jul 2008	4516332	27 Jul 2028	DSM IP Assets B.V.
SOMOS		Denmark	Registration	01	27 Jun 1991	4560/91	21 Aug 1992	7934/92	21 Aug 2022	DSM IP Assets B.V.
SOMOS		Finland	Registration	01	27 Jun 1991	3028/91	05 Aug 1992	121113	05 Aug 2022	DSM IP Assets B.V.
SOMOS		France	Renewal on hold	01	26 Jun 1991	294290	26 Jun 1991	1673558	26 Jun 2021	DSM IP Assets B.V.
SOMOS		Germany	Renewal on hold	01	26 Jun 1991	D49643/1WZ	31 Oct 1994	2083191	36 Jun 2021	DSM IP Assets B.V.
SOMOS		Hong Kong	Registration	01	03 Sep 2010	301706436	03 Sep 2010	301706436	02 Sep 2030	DSM IP Assets B.V.
SOMOS		India	Registration	01	23 Mar 2015	2931217	25 Mar 2015	2931217	23 Mar 2025	DSM IP Assets B.V.
SOMOS		Italy	Renewal on hold	01	12 Jul 1991	RN91C/002562	29 Dec 1993	613259	12 Jul 2021	DSM IP Assets B.V.
SOMOS		Norway	Registration	01	26 Jun 1991	913206	10 Dec 1992	153705	10 Dec 2022	DSM IP Assets B.V.
SOMOS		Switzerland	Renewal on hold	01	17 Jun 1991	4110/19918	17 Jun 1991	391054	17 Jun 2021	DSM IP Assets B.V.
SOMOS		Taiwan	Registration	062	02 Jul 1991	8028423	01 Feb 1992	550180	31 Jan 2022	DSM IP Assets B.V.
SOMOS		United Kingdom	Registration	01	24 Jun 1991	1468377	29 Jan 1993	1468377	24 Jun 2028	DSM IP Assets B.V.
SOMOS		United States of America	Registration	01	08 Apr 1993	74/376968	28 Mar 1995	1885735	28 Mar 2025	DSM IP Assets B.V.
SOMOS		United States of America	Registration	01	07 Feb 1996	75/058690	22 Jul 1997	2080964	22 Jul 2027	DSM IP Assets B.V.
Somos (CN)(SU MO SHI + SU MO SHI)(series)		United States of America	Registration	01	03 Sep 2010	301706445	03 Sep 2010	301706445	02 Sep 2030	DSM IP Assets B.V.
Somos (CN)(SU MO SHI)		Hong Kong	Registration	01	07 Aug 2006	5526986	14 Oct 2009	5526986	13 Oct 2029	DSM IP Assets B.V.
Somos (JP)(SOMOS + SOMOSU)		China	Registration	01	12 Jun 1991	60224/91	30 Sep 1993	2581889	30 Sep 2023	DSM IP Assets B.V.
Somos (Somos + curved lines)(device)		Japan	Registration	01	05 Aug 2014	1293787	07 Aug 2014	0960559	05 Aug 2024	DSM IP Assets B.V.
Somos (Somos + curved lines)(device)		Benelux	Registration	01	20 Mar 2015	909144567	15 Aug 2017	909144567	15 Aug 2027	DSM IP Assets B.V.
Somos (Somos + curved lines)(device)		Brazil	Registration	01	02 Feb 2015	1713478	18 Jan 2018	TMA988, 853	18 Jan 2033	DSM IP Assets B.V.
Somos (Somos + curved lines)(device)		Canada	Registration	01	05 Feb 2015	1245897	05 Feb 2015	1245897	05 Feb 2025	DSM IP Assets B.V.
Somos (Somos + curved lines)(device)		China	Registration	01	05 Feb 2015	1245897	05 Feb 2015	1245897	05 Feb 2025	DSM IP Assets B.V.
Somos (Somos + curved lines)(device)		Denmark	Registration	01	05 Feb 2015	1245897	05 Feb 2015	1245897	05 Feb 2025	DSM IP Assets B.V.
Somos (Somos + curved lines)(device)		Finland	Registration	01	05 Feb 2015	1245897	05 Feb 2015	1245897	05 Feb 2025	DSM IP Assets B.V.
Somos (Somos + curved lines)(device)		France	Registration	01	05 Feb 2015	1245897	05 Feb 2015	1245897	05 Feb 2025	DSM IP Assets B.V.
Somos (Somos + curved lines)(device)		Germany	Registration	01	05 Feb 2015	1245897	05 Feb 2015	1245897	05 Feb 2025	DSM IP Assets B.V.
Somos (Somos + curved lines)(device)		Hong Kong	Registration	01	03 Feb 2015	303291912	03 Feb 2015	303291912	02 Feb 2025	DSM IP Assets B.V.
Somos (Somos + curved lines)(device)		India	Registration	01	05 Feb 2015	1245897	05 Feb 2015	1245897	05 Feb 2025	DSM IP Assets B.V.

Trademark	Logo	Country	Current Status	Classes	Filing date	Filing Nr	Registration date	Registration Nr	Registration date	Registered Owner
Somos (Somos + curved lines)(device)		International Procedure	Registration	01	05 Feb 2015	1245897	05 Feb 2015	1245897	05 Feb 2025	DSM IP Assets B.V.
Somos (Somos + curved lines)(device)		Italy	Registration	01	05 Feb 2015	1245897	05 Feb 2015	1245897	05 Feb 2025	DSM IP Assets B.V.
Somos (Somos + curved lines)(device)		Norway	Registration	01	05 Feb 2015	1245897	05 Feb 2015	1245897	05 Feb 2025	DSM IP Assets B.V.
Somos (Somos + curved lines)(device)		Russian Federation	Registration	01	05 Feb 2015	1245897	05 Feb 2015	1245897	05 Feb 2025	DSM IP Assets B.V.
Somos (Somos + curved lines)(device)		Switzerland	Registration	01	05 Feb 2015	1245897	05 Feb 2015	1245897	05 Feb 2025	DSM IP Assets B.V.
Somos (Somos + curved lines)(device)		Taiwan	Registration	01,17	03 Feb 2015	104006637	16 Nov 2015	1740125	15 Nov 2025	DSM IP Assets B.V.
Somos (Somos + curved lines)(device)		United Kingdom	Registration	01	05 Feb 2015	1245897	05 Feb 2015	1245897	05 Feb 2025	DSM IP Assets B.V.
Somos (Somos + curved lines)(device)		United States of America	Registration	01	05 Feb 2015	1245897	05 Feb 2015	1245897	05 Feb 2025	DSM IP Assets B.V.
TETRASHELL		Benelux	Registration	09	29 Apr 2009	1180723	29 Apr 2009	862389	29 Apr 2029	DSM IP Assets B.V.
TETRASHELL		China	Registration	09	05 May 2009	1012499	05 May 2009	1012499	05 May 2029	DSM IP Assets B.V.
TETRASHELL		European Union	Registration	09	05 May 2009	1012499	05 May 2009	1012499	05 May 2029	DSM IP Assets B.V.
TETRASHELL		Hong Kong	Registration	09	06 May 2009	301337779	06 May 2009	301337779	05 May 2029	DSM IP Assets B.V.
TETRASHELL		International Procedure	Renewal	09	05 May 2009	1012499	05 May 2009	1012499	05 May 2029	DSM IP Assets B.V.
TETRASHELL		Israel	Registration	09	05 May 2009	220572	12 Oct 2010	220572	05 May 2029	DSM IP Assets B.V.
TETRASHELL		Japan	Registration	09	05 May 2009	1012499	05 May 2009	1012499	05 May 2029	DSM IP Assets B.V.
TETRASHELL		South Korea / Republic of Korea	Registration	09	05 May 2009	1012499	05 May 2009	1012499	05 May 2029	DSM IP Assets B.V.
TETRASHELL (=Tetrashell)		United Kingdom	Registration	09	05 May 2009	1012499	05 May 2009	UK00801012499	05 May 2029	DSM IP Assets B.V.
TETRASHELL		United States of America	Registration	09	16 Oct 2008	77/594367	20 Jul 2010	3822617	20 Jul 2030	DSM IP Assets B.V.
TRICOLLECTIVE		Benelux	Registration	17,35,36,40	21 Jun 2019	1397790	24 Jun 2019	1397790	21 Jun 2029	DSM IP Assets B.V.
TRICOLLECTIVE		Canada	Application	17,35,36,40	12 Dec 2019	1515546				DSM IP Assets B.V.
TRICOLLECTIVE		China	Office Action Replied	17,35,36	16 Dec 2019	43074544				DSM IP Assets B.V.
TRICOLLECTIVE		China	Registration	40	16 Dec 2019	43074544A	21 Nov 2020	43074544A	20 Nov 2030	DSM IP Assets B.V.
TRICOLLECTIVE		European Union	Registration	17,35,36,40	12 Dec 2019	1515546	12 Dec 2019	1515546	12 Dec 2029	DSM IP Assets B.V.
TRICOLLECTIVE		International Procedure	Registration	17,35,36,40	12 Dec 2019	1515546	12 Dec 2019	1515546	12 Dec 2029	DSM IP Assets B.V.
TRICOLLECTIVE		Norway	Registration	17,35,36,40	12 Dec 2019	1515546	12 Dec 2019	1515546	12 Dec 2029	DSM IP Assets B.V.
TRICOLLECTIVE		Russian Federation	Registration	17,35,36,40	12 Dec 2019	1515546	12 Dec 2019	1515546	12 Dec 2029	DSM IP Assets B.V.
TRICOLLECTIVE		Switzerland	Refusal - provisional	17,35,36	12 Dec 2019	1515546				DSM IP Assets B.V.
TRICOLLECTIVE		United Kingdom	partial TM refusal	17,35,36,40	12 Dec 2019	1515546	12 Dec 2019	1515546	12 Dec 2029	DSM IP Assets B.V.
TRICOLLECTIVE		United States of America	Registration	17,35,36,40	12 Dec 2019	1515546	12 Dec 2019	UK00801515546	12 Dec 2029	DSM IP Assets B.V.
TRICOLLECTIVE		United States of America	Registration	17,35,36,40	12 Dec 2019	88725713	11 Aug 2020	6123352	11 Aug 2030	DSM IP Assets B.V.
WATERCLEAR		United States of America	Abandon decision	01	02 Apr 2001	76/233809	09 Dec 2003	2792017	09 Dec 2023	DSM IP Assets B.V.
WATERSHED		United States of America	Registration	01	02 May 2003	76511131	16 Mar 2004	2822857	16 Mar 2024	DSM IP Assets B.V.

Status trademarks March 25, 2021. All overviews are subject to changes
 VP950070 DIC-DAS Coatings

Trademark	Logo	Country	Current Status	Classes	Filing date	Filing Nr	Registration date	Registration Nr	Registration date	Registered Owner
ARCA		Benelux	Registration	01:02:09:19:37:40	22 Feb 2019	1390873	26 Feb 2019	1390873	22 Feb 2029	DSM IP Assets B.V.
ARCA		European Union	Registration	01:02:09:19:37:40	15 Aug 2019	018108266	09 Jan 2020	018108266	15 Aug 2029	DSM IP Assets B.V.
ARCA		United Kingdom	Registration	01:02:09:19:37:40	16 Aug 2019	UK00003421761	22 Nov 2019	UK00003421761	16 Aug 2029	DSM IP Assets B.V.
ARCA		United Kingdom	Registration	01:02:09:19:37:40	15 Aug 2019	018108266	09 Jan 2020	UK00918108266	15 Aug 2029	DSM IP Assets B.V.
ARCA		United States of America	Registration	01:02:09:19:37:40	15 Aug 2019	88580945	26 Jan 2021	6,254,247	26 Jan 2031	DSM IP Assets B.V.

Status trademarks March 25, 2021. All overviews are subject to changes
VP950011 Amulix

Trademark	Logo	Country	Current Status	Classes	Filing date	Filing Nr	Registration date	Registration Nr	Registration date	Registered Owner
AMULIX		Benelux	Registration	01,40	03 Jul 2018	1377783	04 Jul 2018	1035483	03 Jul 2028	DSM IP Assets B.V.
AMULIX		China	Registration	01	30 Jul 2019	40011627	07 May 2020	40011627	06 May 2030	DSM IP Assets B.V.
AMULIX		European Union	Registration	01,40	19 Dec 2018	1454234	19 Dec 2018	1454234	19 Dec 2028	DSM IP Assets B.V.
AMULIX		International	Registration	01,40	19 Dec 2018	1454234	19 Dec 2018	1454234	19 Dec 2028	DSM IP Assets B.V.
AMULIX		Procedure								
AMULIX		United Kingdom	Registration	01,40	19 Dec 2018	1454234	19 Dec 2018	UK00801454234	19 Dec 2028	DSM IP Assets B.V.
AMULIX		United States of America	Registration	01,37	19 Dec 2018	88235807	14 Jan 2020	5958886	14 Jan 2030	DSM IP Assets B.V.

Domain name overview 25 March 2021. Overview is subject to change

Domain names containing the element "DSM" will not be transferred and can be used in a transitional period after completion as defined in the SPA

Domain Name	Registration Date	Registry Expiry Date	Business Unit
amulix-dsm.com	28-Feb-2018	28-Feb-2022	TM DSM Amulix – VP950011
amulix.cn	28-Feb-2018	28-Feb-2022	TM DSM Amulix – VP950011
amulix.com	20-Jun-2003	21-Jun-2021	TM DSM Amulix – VP950011
amulix.eu	28-Feb-2018	28-Feb-2022	TM DSM Amulix – VP950011
amulix.nl	19-Feb-2018	15-Feb-2022	TM DSM Amulix – VP950011
dsm-amulix.cn	28-Feb-2018	28-Feb-2022	TM DSM Amulix – VP950011
dsm-amulix.com	19-Feb-2018	19-Feb-2022	TM DSM Amulix – VP950011
dsm-amulix.com.cn	28-Feb-2018	28-Feb-2022	TM DSM Amulix – VP950011
dsm-amulix.nl	19-Feb-2018	15-Feb-2022	TM DSM Amulix – VP950011
dsmamulix.cn	28-Feb-2018	28-Feb-2022	TM DSM Amulix – VP950011
dsmamulix.com	28-Feb-2018	28-Feb-2022	TM DSM Amulix – VP950011
dsmamulix.com.cn	28-Feb-2018	28-Feb-2022	TM DSM Amulix – VP950011
dsmadvancedsurfaces.com	15-Feb-2011	21-Sep-2021	TM DSM DIC - DAS Coatings VP950010
cepricoat.com	27-Nov-2010	20-Apr-2021	TM DSM DIC - DAS Coatings VP950010
kepricoat.com	27-Nov-2010	20-Apr-2021	TM DSM DIC - DAS Coatings VP950010
khepricoat.com	27-Nov-2010	20-Apr-2021	TM DSM DIC - DAS Coatings VP950010
againcarpet.com	12-May-2020	12-May-2021	TM DSM Niaga – VP420601
canarycarpet.com	09-Oct-2017	09-Oct-2021	TM DSM Niaga – VP420601
cnrlf.com	07-May-2019	07-May-2021	TM DSM Niaga – VP420601
covestro-niaga.com	16-Nov-2020	16-Nov-2021	TM DSM Niaga – VP420601
designedtouseagain.com	22-Jul-2020	22-Jul-2021	TM DSM Niaga – VP420601
designtouseagain.com	22-Jul-2020	22-Jul-2021	TM DSM Niaga – VP420601
dsm-niaga.com	19-May-2014	19-May-2021	TM DSM Niaga – VP420601
dsmniaga.com	26-May-2014	26-May-2021	TM DSM Niaga – VP420601
goodmaterialist.com	29-Sep-2019	29-Sep-2021	TM DSM Niaga – VP420601
materialink.info	11-May-2020	11-May-2021	TM DSM Niaga – VP420601
materialink.world	11-May-2020	11-May-2021	TM DSM Niaga – VP420601
niaga-dsm.com	26-May-2014	26-May-2021	TM DSM Niaga – VP420601
niaga.community	20-Feb-2020	20-Feb-2022	TM DSM Niaga – VP420601
niaga.eu	14-Sep-2010	30-Sep-2021	TM DSM Niaga – VP420601
niaga.nl	14-Sep-2010	30-Sep-2021	TM DSM Niaga – VP420601
niaga.solutions	20-Feb-2020	20-Feb-2022	TM DSM Niaga – VP420601
niaga.world	20-Feb-2020	20-Feb-2022	TM DSM Niaga – VP420601
thecanarylife.app	10-Dec-2018	10-Dec-2021	TM DSM Niaga – VP420601
thecanarylife.ch	11-Nov-2019	09-Dec-2021	TM DSM Niaga – VP420601
thecanarylife.co.uk	10-Dec-2018	11-Dec-2021	TM DSM Niaga – VP420601
thecanarylife.com	10-Dec-2018	10-Dec-2021	TM DSM Niaga – VP420601
thecanarylife.de	08-Jan-2020	08-Jan-2022	TM DSM Niaga – VP420601
thecanarylife.eu	10-Dec-2018	10-Dec-2021	TM DSM Niaga – VP420601
thecanarylife.fr	10-Dec-2018	27-Nov-2021	TM DSM Niaga – VP420601
thecanarylife.info	10-Dec-2018	10-Dec-2021	TM DSM Niaga – VP420601
thecanarylife.it	10-Dec-2018	12-Nov-2021	TM DSM Niaga – VP420601
thecanarylife.net	10-Dec-2018	10-Dec-2021	TM DSM Niaga – VP420601
thecanarylife.nl	10-Dec-2018	10-Dec-2021	TM DSM Niaga – VP420601
thecanarylife.nu	09-Dec-2018	10-Dec-2021	TM DSM Niaga – VP420601
thecanarylife.online	10-Dec-2018	10-Dec-2021	TM DSM Niaga – VP420601
thecanarylife.org	10-Dec-2018	10-Dec-2021	TM DSM Niaga – VP420601
thecanarylife.pl	10-Dec-2018	10-Dec-2021	TM DSM Niaga – VP420601
thecanarylife.se	09-Dec-2018	10-Dec-2021	TM DSM Niaga – VP420601
thecanarylife.uk	10-Dec-2018	11-Dec-2021	TM DSM Niaga – VP420601
coatings.nl	26-Mar-1999	27-Mar-2022	TM DSM Powder, Can & Coil Resins – VP452101
coatwerk.eu	04-Dec-2017	04-Dec-2021	TM DSM Powder, Can & Coil Resins – VP452101
coatwerk.nl	04-Dec-2017	04-Dec-2021	TM DSM Powder, Can & Coil Resins – VP452101
coatwork.eu	04-Dec-2017	04-Dec-2021	TM DSM Powder, Can & Coil Resins – VP452101
discovery.org	08-Dec-2010	18-Jan-2022	TM DSM Powder, Can & Coil Resins – VP452101
dsm-coatingresins.com	01-Dec-2010	08-May-2021	TM DSM Powder, Can & Coil Resins – VP452101
dsm-dcr.com	04-Dec-2017	04-Dec-2021	TM DSM Powder, Can & Coil Resins – VP452101
dsm-neoresins.com	02-Dec-2010	10-Feb-2022	TM DSM Powder, Can & Coil Resins – VP452101
dsm-ultra.com	15-Apr-2016	15-Apr-2021	TM DSM Powder, Can & Coil Resins – VP452101
dsmcoatingresins.com	01-Dec-2010	08-May-2021	TM DSM Powder, Can & Coil Resins – VP452101
dsmcoatingresins.com.cn	13-Nov-2013	12-Nov-2021	TM DSM Powder, Can & Coil Resins – VP452101
dsmdiscovery.com	27-Nov-2010	21-Feb-2022	TM DSM Powder, Can & Coil Resins – VP452101
dsmneoresins.cn	17-Mar-2009	17-Mar-2022	TM DSM Powder, Can & Coil Resins – VP452101
dsmneoresins.com	25-Oct-2010	15-Dec-2021	TM DSM Powder, Can & Coil Resins – VP452101
dsmneoresins.com.cn	17-Mar-2009	17-Mar-2022	TM DSM Powder, Can & Coil Resins – VP452101
dsmpowdercoatingresins.com	01-Dec-2010	04-May-2021	TM DSM Powder, Can & Coil Resins – VP452101

Domain Name	Registration Date	Registry Expiry Date	Business Unit
dsm powdercoatingresins.eu	04-May-2007	30-Nov-2021	TM DSM Powder, Can & Coil Resins – VP452101
dsmresins.com	20-Jan-2011	07-Aug-2021	TM DSM Powder, Can & Coil Resins – VP452101
haloflex.com	01-Dec-2010	10-May-2021	TM DSM Powder, Can & Coil Resins – VP452101
neocryl.com	01-Dec-2010	10-May-2021	TM DSM Powder, Can & Coil Resins – VP452101
neopac.eu	07-Apr-2006	30-Nov-2021	TM DSM Powder, Can & Coil Resins – VP452101
neorad.org	09-Dec-2010	15-Feb-2022	TM DSM Powder, Can & Coil Resins – VP452101
neoresins.com	01-Dec-2010	10-May-2021	TM DSM Powder, Can & Coil Resins – VP452101
neorez.com	01-Dec-2010	10-May-2021	TM DSM Powder, Can & Coil Resins – VP452101
powdercoatingresin.com	06-Feb-2012	06-Feb-2022	TM DSM Powder, Can & Coil Resins – VP452101
powdercoatingresins.com	06-Feb-2012	06-Feb-2022	TM DSM Powder, Can & Coil Resins – VP452101
resinforwood.com	15-Apr-2016	15-Apr-2021	TM DSM Powder, Can & Coil Resins – VP452101
sustainablelife.nl	10-Aug-2018	10-Aug-2021	TM DSM Powder, Can & Coil Resins – VP452101
theworldofpowdercoating.com	16-Mar-2018	16-Mar-2022	TM DSM Powder, Can & Coil Resins – VP452101
theworldofpowdercoating.eu	16-Mar-2018	16-Mar-2022	TM DSM Powder, Can & Coil Resins – VP452101
ultrawoodcoatings.com	15-Apr-2016	15-Apr-2021	TM DSM Powder, Can & Coil Resins – VP452101
uradil.com	27-Nov-2010	11-Feb-2022	TM DSM Powder, Can & Coil Resins – VP452101
uralac.com	27-Nov-2010	11-Feb-2022	TM DSM Powder, Can & Coil Resins – VP452101
xn--ztt91ot2ax5afy8e.cn	10-Oct-2006	10-Oct-2021	TM DSM Powder, Can & Coil Resins – VP452101
xn--ztt91ot2ax5afy8e.xn--55qx5d	20-Aug-2014	20-Aug-2021	TM DSM Powder, Can & Coil Resins – VP452101
xn--ztt91ot2ax5afy8e.xn--fiqs8s	10-Oct-2006	10-Oct-2021	TM DSM Powder, Can & Coil Resins – VP452101
xn--ztt91ot2ax5afy8e.xn--io0a7i	20-Aug-2014	20-Aug-2021	TM DSM Powder, Can & Coil Resins – VP452101
amellion.com	08-Mar-2021	08-Mar-2022	TM DSM Specialty Resins - VP420201
dsm-agi.com	28-Apr-2011	28-Apr-2021	TM DSM Specialty Resins - VP420201
dsmskins.com	29-Mar-2017	29-Mar-2022	TM DSM Specialty Resins - VP420201
bufferlite.eu	07-Apr-2006	30-Nov-2021	TM DSM Functional Materials – FOM – VP456601
cablelite.eu	02-Apr-2006	30-Nov-2021	TM DSM Functional Materials – FOM – VP456601
desolite.com	30-May-2011	30-May-2021	TM DSM Functional Materials – FOM – VP456601
desolite.eu	01-Jun-2006	31-Jan-2022	TM DSM Functional Materials – FOM – VP456601
desolitesupercoatings.com	16-Jun-2011	16-Jun-2021	TM DSM Functional Materials – FOM – VP456601
desotech.com	20-Jan-2011	01-Oct-2021	TM DSM Functional Materials – FOM – VP456601
desotech.eu	07-Apr-2006	30-Nov-2021	TM DSM Functional Materials – FOM – VP456601
dsm-desotech.eu	07-Apr-2006	31-Dec-2021	TM DSM Functional Materials – FOM – VP456601
dsmdesotech.com	20-Jan-2011	01-Oct-2021	TM DSM Functional Materials – FOM – VP456601
dsmdesotech.eu	07-Apr-2006	30-Nov-2021	TM DSM Functional Materials – FOM – VP456601
floorcoatingsolutions.com	22-Nov-2011	22-Nov-2021	TM DSM Functional Materials – FOM – VP456601
supercoatings.cn	09-May-2009	08-May-2021	TM DSM Functional Materials – FOM – VP456601
supercoatings.com	01-Sep-2011	03-Jun-2021	TM DSM Functional Materials – FOM – VP456601
supercoatings.net	01-Sep-2011	08-May-2021	TM DSM Functional Materials – FOM – VP456601
dsm-somos.com	20-Jan-2011	05-Jul-2021	TM DSM Functional Materials – SOMOS – VP456701
dsm-somos.eu	07-Apr-2006	30-Nov-2021	TM DSM Functional Materials – SOMOS – VP456701
dsmsomos.com	28-Nov-2010	30-Mar-2021	TM DSM Functional Materials – SOMOS – VP456701
dsmsomos.eu	07-Apr-2006	30-Nov-2021	TM DSM Functional Materials – SOMOS – VP456701
somos.eu	25-May-2006	30-Nov-2021	TM DSM Functional Materials – SOMOS – VP456701
somosloquecomemos.info	12-Jan-2008	13-Jan-2022	TM DSM Functional Materials – SOMOS – VP456701
somosmaterials.com	29-Sep-2011	29-Sep-2021	TM DSM Functional Materials – SOMOS – VP456701
somosmedical.com	16-Feb-2011	16-Feb-2022	TM DSM Functional Materials – SOMOS – VP456701
xn--ettsby00bcm9xhk85e.com	29-Oct-2012	05-Sep-2021	TM DSM Functional Materials – SOMOS – VP456701
letsmanufacturetomorrow.com	18-Feb-20	18-Feb-22	TM DSM Functional Materials – SOMOS – VP456701

Status: March 25, 2021, the portfolio will change over time due to abandonment decisions, withdrawals, refusals, new filings, grants, etc. For cases that are externally managed (see column O) the data may not reflect the actual status on March 25, 2021

[illegible]

PATENT
REEL: 059940 FRAME: 0501

PATENT
REEL: 059940 FRAME: 0502

PATENT
REEL: 059940 FRAME: 0503

PATENT
REEL: 059940 FRAME: 0504

PATENT
REEL: 059940 FRAME: 0505

PATENT
REEL: 059940 FRAME: 0506

Portfolio DSM Synthect Synthetic Resins (Foshan) Ltd (formerly presented under "patent portfolio Shunde" and "DSM Synthect Synthetic Resins Foshan")

Status March 25, 2021: the portfolio will change over time due to abandonment decisions, withdrawals, refusals, new filings, grants, etc. This portfolio is externally managed via DSM Synthect Synthetic Resins (Foshan) (see column O). The date may not reflect the actual status on March 25, 2021.

Case Reference	Internal Title	Current Status (DOB)	In force (Yes/No)	Filing Date	Filing Number	Publication Number	Grant	Grant Number	To a priority (Yes/No)	Legal Owners (List)	Registered Owners (List)	Procedure Agent
2828: CN/NP/2	Internal Title An Aquaculture Polymer and the Two-component Paint Containing the Polymer	Grant	Yes	2013	201310103423.1	24 Jul 2013 CN103214663A	2015	ZL201310103423.1	No	DSM Synthect Synthetic Resin (Foshan) Co., Ltd (FOSHAN [BU])	DSM Synthect Synthetic Resin (Foshan) Co., Ltd (FOSHAN [BU])	Externally Managed
30038: CN/LUM	For the production of water-based acrylic resin emergency response termination device	Grant	Yes	2013	201310117796.X		2013	ZL201320117796.X	Yes	DSM Synthect Synthetic Resin (Foshan) Co., Ltd (FOSHAN [BU])	DSM Synthect Synthetic Resin (Foshan) Co., Ltd (FOSHAN [BU])	Externally Managed
30039: CN/LUM	Secondary heat oil control system	Grant	Yes	2013	201320117798.9		2013	ZL201320117798.9	Yes	DSM Synthect Synthetic Resin (Foshan) Co., Ltd (FOSHAN [BU])	DSM Synthect Synthetic Resin (Foshan) Co., Ltd (FOSHAN [BU])	Externally Managed
30040: CN/LUM	For automatic inerting system reaction vessel	Grant	Yes	2013	201320117800.2		2013	ZL201320117800.2	Yes	DSM Synthect Synthetic Resin (Foshan) Co., Ltd (FOSHAN [BU])	DSM Synthect Synthetic Resin (Foshan) Co., Ltd (FOSHAN [BU])	Externally Managed
30041: CN/LUM	For waterborne resin production wastewater treatment system	Grant	Yes	2013	201320117973.4		2013	ZL201320117973.4	Yes	DSM Synthect Synthetic Resin (Foshan) Co., Ltd (FOSHAN [BU])	DSM Synthect Synthetic Resin (Foshan) Co., Ltd (FOSHAN [BU])	Externally Managed
30042: CN/LUM	Automatic diverter drainage	Grant	Yes	2013	201320117987.6		2013	ZL201320117987.6	Yes	DSM Synthect Synthetic Resin (Foshan) Co., Ltd (FOSHAN [BU])	DSM Synthect Synthetic Resin (Foshan) Co., Ltd (FOSHAN [BU])	Externally Managed
30043: CN/LUM	No negative pressure water supply equipment system	Grant	Yes	2013	201320117975.3		2013	ZL201320117975.3	Yes	DSM Synthect Synthetic Resin (Foshan) Co., Ltd (FOSHAN [BU])	DSM Synthect Synthetic Resin (Foshan) Co., Ltd (FOSHAN [BU])	Externally Managed
30044: CN/LUM	Distributed control of production systems	Grant	Yes	2013	201320117799.3		2013	ZL201320117799.3	Yes	DSM Synthect Synthetic Resin (Foshan) Co., Ltd (FOSHAN [BU])	DSM Synthect Synthetic Resin (Foshan) Co., Ltd (FOSHAN [BU])	Externally Managed
33972: CN/NP	QUICK-DRYING WATER-BASED ALKYLE RESIN, PREPARED BY ONE-STEP METHOD, AND REPAIRATION METHOD THEREOF	Publication of	Yes	2019	CN201911391499	15 May 2020 CN111514082A			Yes	DSM Synthect Synthetic Resin (Foshan) Co., Ltd (FOSHAN [BU])	DSM Synthect Synthetic Resin (Foshan) Co., Ltd (FOSHAN [BU])	Externally Managed
33973: CN/NP	Small-particle-size acrylic acid aqueous dispersion and preparation method thereof	Publication of	Yes	2019		12 May 2020 CN11138598A			Yes	DSM Synthect Synthetic Resin (Foshan) Co., Ltd (FOSHAN [BU])	DSM Synthect Synthetic Resin (Foshan) Co., Ltd (FOSHAN [BU])	Externally Managed
33970: CN/NP	Preparation method of cross-linked network intermediate for preparing acrylic resin of water-based two-component system	Publication of	Yes	2018		17 May 2019 CN109762088A			Yes	DSM Synthect Synthetic Resin (Foshan) Co., Ltd (FOSHAN [BU])	DSM Synthect Synthetic Resin (Foshan) Co., Ltd (FOSHAN [BU])	Externally Managed
33971: CN/NP	Preparation method of water-based double-component system acrylic resin with interpenetrating network structure	Publication of	Yes	2018		03 May 2019 CN109705505A			Yes	DSM Synthect Synthetic Resin (Foshan) Co., Ltd (FOSHAN [BU])	DSM Synthect Synthetic Resin (Foshan) Co., Ltd (FOSHAN [BU])	Externally Managed
33972: CN/NP	Preparation method of novel biological matrix non-soap type core-shell structure water-based acrylic acid emulsion	Publication of	Yes	2017		22 May 2018 CN108059695A			Yes	DSM Synthect Synthetic Resin (Foshan) Co., Ltd (FOSHAN [BU])	DSM Synthect Synthetic Resin (Foshan) Co., Ltd (FOSHAN [BU])	Externally Managed
33973: CN/NP	Waterborne alkyd resin with excellent corrosion resistance and preparation method thereof	Publication of	Yes	2015		25 May 2016 CN105601898A			Yes	DSM Synthect Synthetic Resin (Foshan) Co., Ltd (FOSHAN [BU])	DSM Synthect Synthetic Resin (Foshan) Co., Ltd (FOSHAN [BU])	Externally Managed

PATENT

REEL: 059940 FRAME: 0508

RECORDED: 03/08/2022