

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT5903523

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
TOM E. BLOMBERG	06/15/2012
EVA E. TOIS	06/05/2012
ROBERT HUGGARE	06/15/2012
JAN WILLEM MAES	10/01/2018
VLADIMIR MACHKAOUTSAN	06/22/2012
DIETER PIERREUX	06/25/2012
RECEIVING PARTY DATA	
Name:	ASM INTERNATIONAL, N.V.
Street Address:	VERSTERKERSTRAAT 8
City:	ALMERE
State/Country:	NETHERLANDS
Postal Code:	1322 AP
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16709108
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Address Line 2:	14TH FLOOR
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ATTORNEY DOCKET NUMBER:	ASMMC.087C1
NAME OF SUBMITTER:	ANDREW N. MERICKEL
SIGNATURE:	/Andrew N. Merickel/
DATE SIGNED:	01/09/2020

Total Attachments: 7

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ASSIGNMENT

WHEREAS, Tom E. Blomberg, a Finnish citizen, residing at Vantaa, Finland, Eva E. Tois, a Finnish citizen, residing at Espoo, Finland, Robert Huggare, a Finnish citizen, residing at Espoo, Finland, Jan Willem Maes, a citizen of The Netherlands, residing at Wilrijk, Belgium, Vladimir Machkaoutsan, a Russian citizen, residing at Leuven, Belgium, Dieter Pierreux, a Belgian citizen, residing at Dilbeek, Belgium, (individuals hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas or discoveries related to PROCESS FOR PASSIVATING DIELECTRIC FILMS (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States has been filed (identified above) with the United States Patent and Trademark Office (hereinafter the "Application");

AND WHEREAS, ASM International, N.V., a The Netherlands Corporation, with its principal place of business at Versterkerstraat 8, Almere, 1322 AP (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application and the Work;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in the Application and the Work, including all provisional applications relating thereto (including but not limited to U.S. Provisional Application No. 61/253,444, filed October 20, 2009), and all nonprovisional applications claiming priority thereto, including, all divisions, continuations, continuations-in-part, reissues, and reexaminations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals and reissues thereof; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

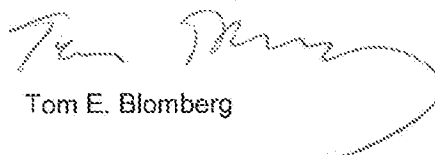
AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other provisional or non-provisional applications relating to the Application and the Work or any improvements made thereto, sign all lawful papers, execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

Application No.: 13/502925
Filing Date: April 19, 2012

Docket Number: ASMMC.087APC
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This 15 day of June, 2012.


Tom E. Blomberg



Witnessed by: HANNU HUOTARI

Application No.: 13/502925
Filing Date: April 19, 2012

Docket Number: ASMMC.087APC
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This 5 day of June, 2012.

Eva E. Tois

Eva E. Tois

[Signature]

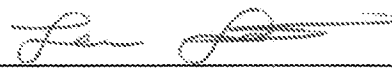
Witnessed by: Wanda Hootch

Application No.: 13/502925
Filing Date: April 19, 2012

Docket Number: ASMMC.087APC
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This 15 day of June, 2012.


Robert Huggare

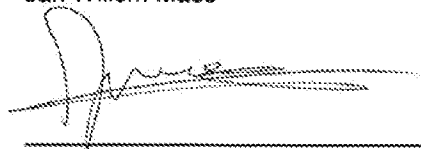

Witnessed by: MARK HUGGARE

Application No.: 13/502925
Filing Date: April 19, 2012

Docket Number: ASMMC.087APC
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This 1 day of October, 2018.

Jan Willem Maes



Witnessed by: HEDER SYREY

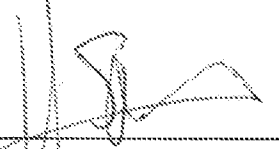


Application No.: 13/502925
Filing Date: April 19, 2012

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This 22 day of June, 2012.


Vladimir Machkaoustan


Witnessed by: HEDL SINGH

Application No.: 13/502925
Filing Date: April 19, 2012

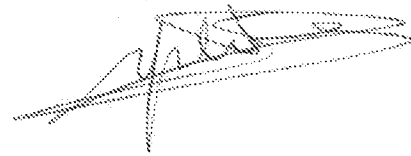
Docket Number: ASMMC.087APC
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This 25 day of JUNE, 2012.

Dieter Pierreux



Witnessed by: Joshua T. Brown



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