

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6071202

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	MERGER	
EFFECTIVE DATE:	08/10/2012	
CONVEYING PARTY DATA		
	Name	Execution Date
	EVONIK STOCKHAUSEN GMBH	06/06/2012
RECEIVING PARTY DATA		
Name:	EVONIK DEGUSSA GMBH	
Street Address:	RELLINGHAUSER STRASSE 1-11	
City:	ESSEN	
State/Country:	GERMANY	
Postal Code:	45128	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	14136934
CORRESPONDENCE DATA		
Fax Number:	(973)929-8839	
<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:	9739298833	
Email:	ipm-na@evonik.com	
Correspondent Name:	EVONIK CORPORATION	
Address Line 1:	299 JEFFERSON ROAD	
Address Line 4:	PARSIPPANY, NEW JERSEY 07054	
ATTORNEY DOCKET NUMBER:	2008P00355 US03	
NAME OF SUBMITTER:	LINDA S. LI	
SIGNATURE:	/Linda S. Li/	
DATE SIGNED:	04/21/2020	
Total Attachments: 51 source=Assignment_3#page1.tif source=Assignment_3#page2.tif source=Assignment_3#page3.tif source=Assignment_3#page4.tif source=Assignment_3#page5.tif		

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RECORDATION FORM COVER SHEET
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

EVONIK STOCKHAUSEN GMBH

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 6/6/2012

☐ Assignment

☒ Merger

☐ Security Agreement

☐ Change of Name

☐ Joint Research Agreement

☐ Government Interest Assignment

☐ Executive Order 9424, Confirmatory License

☐ Other

2. Name and address of receiving party(ies)

Name: EVONIK DEGUSSA GMBH

Internal Address:

Street Address: Rellinghauser Strasse 1-11

City: Essen

State:

Country: Germany Zip: 45128

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

☐ This document serves as an Oath/Declaration (37 CFR 1.63).

A. Patent Application No.(s)

09/394,715 09/961,431 10/424,459

B. Patent No.(s)

5,712,316 5,721,295 5,837,789

Additional numbers attached? ☒ Yes ☐ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Edward W. Grolz

Internal Address: Scully, Scott, Murphy & Presser

Street Address: 400 Garden City Plaza, Ste. 300

City: Garden City

State: New York Zip: 11530

Phone Number: 516-742-4343

Docket Number:

Email Address: intprop@ssmp.com

6. Total number of applications and patents involved: 128

7. Total fee (37CFR 1.21(h) & 3.41) \$ 5,120.00

☒ Authorized to be charged to deposit account

☐ Enclosed

☐ None required (government interest not affecting title)

8. Payment Information

Deposit Account Number 191013

Authorized User Name Edward W. Grolz

9. Signature:

Signature

May 15, 2013
Date

Edward W. Grolz

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

51

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1460, Alexandria, V.A. 22313-1460

Continuation of Box 4. Application or patent number(s):

10/480,328	10/572,574	10/656,179	11/570,849
11/673,137	11/720,554	11/817,204	11/817,247
11/912,219	11/912,241	12/046,574	12/093,548
12/297,480	12/297,822	12/280,654	12/516,745
12/525,955	12/679,631	12/863,868	12/864,035
12/867,943	13/054,564	13/060,599	13/128,538
13/201,780	13/379,489	13/380,064	13/389,745
13/494,351	13/501,251	13/561,214	13/574,945
13/606,196	13/630,302		

5,847,031	5,998,312	6,013,325	6,043,311
6,060,557	6,090,875	6,124,391	6,133,369
6,143,821	6,323,252	6,350,710	6,376,438
6,395,830	6,514,615	6,552,141	6,565,981
6,579,958	6,586,512	6,605,673	6,620,889
6,660,819	6,664,419	6,716,929	6,733,559
6,743,391	6,831,142	6,841,229	6,906,131
6,914,099	6,911,572	6,946,189	6,958,429
6,987,151	7,030,199	7,156,007	7,157,141
7,179,862	7,183,345	7,241,452	7,241,820
7,256,169	7,285,599	7,294,741	7,312,268
7,407,912	7,427,650	7,482,058	7,507,475
7,541,395	7,557,245	7,557,246	7,572,864
7,608,208	7,612,016	7,625,957	7,728,045
7,776,984	7,803,969	7,833,624	7,842,386
7,863,338	7,893,134	7,939,597	7,964,689
7,973,095	7,992,804	8,048,942	8,063,121
8,071,202	8,091,740	8,178,717	8,198,385
8,198,481	8,211,841	8,247,640	8,252,847
8,252,873	8,258,249	8,283,299	8,288,002
8,293,941	8,309,668	8,349,913	8,357,766
8,362,299	8,367,774	8,372,920	8,378,000

**Notarielle Bescheinigung gemäß § 21
Bundesnotarordnung**

Aufgrund meiner heutigen Einsichtnahme in
den

- in das elektronische Handelsregister vom
heutigen Tage beim Amtsgericht Essen zu
HR B 20227 (Evonik Degussa GmbH,
Essen).

bescheinige Ich,

der unterzeichnende Notar Klaus Ludes im
Bezirk des Oberlandesgerichts zu Hamm mit
dem Amtssitz in Marl

hiermit Folgendes:

1. Die Evonik Stockhausen GmbH mit dem
Sitz Krefeld als übertragender Rechtsträger
ist aufgrund des Verschmelzungsvertrags
vom 06. Juni 2012 mit Zustimmung der
Gesellschafterversammlungen der an der
Verschmelzung beteiligten Gesellschaften
vom 06. Juni 2012 auf die Evonik Degussa
GmbH mit Sitz in Essen als übernehmender
Rechtsträger verschmolzen worden. Diese
Verschmelzung ist mit Eintragung in das
Handelsregister des Amtsgerichts Essen
(HR B 20227) am 10.08.2012 wirksam
geworden.

**Notarial Certificate according to § 21 of the
German National Rules and Regulations for
Notaries**

According to my today's date inspection of the

- electric version of the abstract from the
register of companies of the district court
at Essen concerning HR B 20227 (Evonik
Degussa GmbH, Essen), dated July 7,
2008.

hereby certify

I, the undersigning notary public Klaus Ludes
for the district of the regional court of appeals
at Hamm, with official residence at Marl,

that:

1. Evonik Stockhausen GmbH with
registered head Office at Krefeld as
transferor entity has been merged with
Evonik Degussa GmbH with registered
head office at Essen as acquiring entity
on the base of the merger agreement
dated June 6, 2012, and all other share-
holders' resolutions of the involved
companies dated June 6, 2012. Such
merger has become effective upon its
registration in the register of companies of
the district court at Essen (HR B 20227)
on August 10, 2012.

Marl, den 28.11.2012 / November 28th, 2012


Klaus Ludes
Notar / Notary public



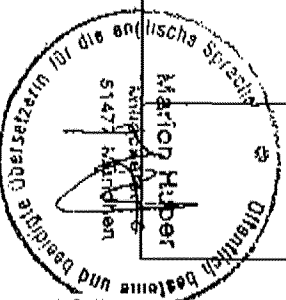
COMMERCIAL REGISTER B - Local Court Essen
- Handelsregister B des Amtsgerichts Essen -

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Company number: HRB 20227
Page 1 of 47

No. of entry	a) Name of Company b) Registered Office of Company, branch office, domestic business address, authorized recipient, regional offices c) Object of the Company	Share Capital or Nominal Capital	a) General representation of the Company b) Board of management, managerial organ, managing directors, general partner, general managers, authorized representatives and special powers of representation	General Commercial Power of Representation - Prokura -	a) Legal form, formation, articles of association / company agreement b) Other legal relationships	a) Date of entry b) Comments
1	2	3	4	5	6	7
1	a) <u>Evonik Degussa GmbH</u> b) <u>Essen</u> c) <u>Development, manufacture and marketing of chemical products of all kinds, in particular of products in the field of specialty chemistry.</u>	EUR 205,623,590.00	a) <u>The Company has a minimum of two general managers. The Company is represented by two general managers or by one general manager together with one person vested with general commercial power of representation (Prokurist).</u> b) <u>General manager:</u> <u>Dr. Engel, Klaus, Mülheim: *21.04.1956</u> <u>General Manager:</u> <u>Dr. Oberholz, Alfred, Marl: *27.04.1952</u> <u>General Manager:</u> <u>Blaich, Ralf, Marl: *04.04.1961</u> <u>General Manager:</u> <u>Dr. Spindler, Manfred, Hefheim am Taunus: *07.07.1949</u> <u>General manager:</u> <u>Wagner, Heinz-Joachim, Bad Nauheim: *05.03.1947</u> <u>General manager:</u> <u>Wohnhauser, Patrick, Kelkheim: *24.06.1984</u>	<u>Joint general commercial power of representation together with a general manager or another holder of general commercial power of representation:</u> <u>Elbelshäuser, Bernd, Alfter: *27.05.1963</u> <u>Appelt, Dieter, Hennef: *21.08.1951</u> <u>Bach, Thomas, Hefheim am Taunus: *30.03.1958</u> <u>Dr. Backes, Hans-Michael, Kahl: *13.12.1954</u> <u>Dr. Baischulke, Dietmar, Hanau: *25.09.1954</u> <u>Dr. Baranschke, Ernst, Robert, Nidderau: *26.03.1957</u> <u>Dr. Barthmann, Martin, Recklinghausen: *15.01.1954</u> <u>Dr. Bauer, Christof, Karlsruhe: *30.03.1956</u> <u>Belges, José, Schöneck: *04.03.1966</u> <u>Dr. Beske, Reinher, Alzenau: *28.02.1960</u> <u>Bialas, Jürgen, Oberhausen: *01.11.1963</u> <u>Bode, Thomas, Hefheim am Taunus: *24.07.1963</u> <u>Dr. Böhm, Rainer, Alzenau: *23.02.1963</u> <u>Dr. Böttcher, Wolfram, Mülhal: *16.07.1947</u> <u>Bornhoff, Andreas, Nussdorf: *15.02.1966</u> <u>Bornmann, Ulrich, Cologne: *28.10.1960</u> <u>Dr. Breitschadt, Rolf, Bad Soden: *28.08.1949</u> <u>Bruchhäuser, Hans-Richard, Kiffel: *16.12.1949</u> <u>Brühmann, Jürgen, Oberursel: *18.07.1948</u> <u>Brümmer, Rainer, Rodgau: *07.11.1962</u> <u>Bursian, Ralf, Heren: *17.09.1968</u> <u>Dr. Caldarella, Maria Christina, Frankfurt: *24.12.1968</u> <u>Dr. Dahm, Joachim, Haltern: *18.08.1963</u>	a) <u>Limited liability company</u> <u>Corporate agreement dated 12 December 2006</u> <u>The shareholders' meeting of 11 September 2007 passed a resolution approving the relocation of the registered office of the Company from Düsseldorf (formerly Local Court Düsseldorf, HRB 56436) to Essen and the amendment of clause 1, paragraph 2 of the company agreement.</u> b) <u>Created by modifying conversion of the company Degussa AG, Düsseldorf (Local Court Düsseldorf HRB 39635) in accordance with the resolution adopted by the shareholders' meeting of 12 December 2006.</u> <u>On 13 April 2006 a control and profit and loss transfer agreement was concluded with RAG Projektgesellschaft mbH in Essen (Local Court Essen HRB 16415) as controlling company.</u>	a) <u>31 Oct. 2007</u> <u>Henweier</u>

PATENT



Certified translation from German of an extract from the Commercial Register

COMMERCIAL REGISTER B - Local Court Essen
- Handelsregister B des Amtsgerichts Essen -

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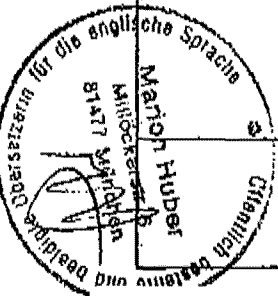
Company number: HRB 20227
Page 2 of 47

No. of entry	a) Name of Company b) Registered Office of Company, branch office, domestic business address, authorized recipient, regional offices c) Object of the Company	Share Capital or Nominal Capital	a) General representation of the Company b) Board of management, managerial organ, managing directors, general partner, general managers, authorized representatives and special powers of representation	General Commercial Power of Representation - Prokura -	a) Legal form, formation, articles of association / company agreement b) Other legal relationships	a) Date of entry b) Comments
1	2	3	4	5	6	7
				Dannenberg, Walter, Bad Homburg v.d. Höhe: *30.08.1951 Deinaga, Martin, Heme: *05.07.1961 Dr. Denninger, Peter, Nollur: *18.06.1959 Dr. Dieter, Thomas, Isstein: *04.08.1955 Dommes, Stefan, Niederkeiser: *07.11.1958 Prof. Dr. Drauz, Karlheinz, Freigedacht: *28.08.1950 Prof. Dr. Dröcher, Michael, Dorsten: *07.10.1949 Ebmeler, Ulrich, Dülmen: *25.04.1949 Eckhardt, Raphael, Neuanspach: *28.07.1965 Eichholz, Jörg, Dorsten: *22.07.1967 Elbrechter, Alexander, Gündau: *23.10.1952 Engel, Thomas, Kornsstein: *28.06.1957 Dr. Eul, Wilfried, Kahl: *19.02.1955 Dr. Fass, Rainer, Mari: *03.01.1949 Dr. Finke, Norbert, Oer-Erkenschwick: *28.05.1965 Fischer, Andreas, Rallingen: *04.02.1964 Fortmann, Hermann-Josef, Dülmen: *23.01.1954 Dr. Freitag, Werner, Dorsten: *04.07.1951 Dr. Fuhr, Maria, Offenbach: *13.08.1958 Dr. Gamon, Norbert, Keltheim: *14.04.1951 Gentzer, Hannelore, Düsseldorf: *18.02.1960 Gargula, Tanja, Düsseldorf: *08.09.1969 Gellermann, Stefan, Michael, Strasslach: *28.01.1964 Dr. Gerold, Geisler, Hubertus, Wiefeler: *07.04.1952 Dipl.-Ing. Dipl.-Ing. Gerke, Wolfgang, Mari: *30.08.1951		

the Sprache

Marion Huber

Österreich



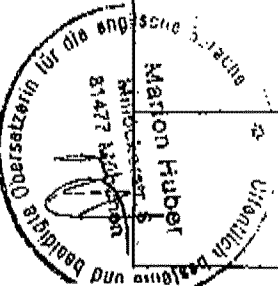
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1	2	3	4	5	6	7
				Dr. Gerffken, Heinz-Günter, Velen: *22.11.1948 Gerßen, Claudia, Gladbeck: *24.04.1969 Gintzel, Jochen, Lüdinghausen: *02.07.1959 Dr. Göbel, Thomas, Stephan, Haren: *25.01.1960 Dr. Gora, Vincenz, Gelnhausen: *19.05.1966 Gowik, Klaus, Dorsten: *03.08.1950 Griegel, Stefan, Luthersdorf, Wittenberg: *28.07.1958 Dr. Gressmann, Karl-Heinz, Sulzbach: *01.11.1956 Dr. Grote, Ralph, Herten: *16.07.1958 Gummersbach, Frank, Ober-Ramstadt: *11.08.1971 Dr. Gutsch, Andreas, Ramstadt: *26.07.1964 Haase, Gerd, Marl: *22.06.1956 Dr. Haebler, Thomas, Einhausen: *11.05.1956 Hagenmüller, Klaus, Langen: *13.10.1961 Dr. Hamel, Roland, Oberhausen: *6.05.1949 Dr. Hanko, Rudolf, Düsseldorf: *17.07.1955 Harenburg, Frank, Mönheim: *14.02.1959 Hein, Christan, Datteln: *10.07.1969 Hein, Ingo, Mönchen: *13.07.1958 Dr. Heinen, Wolfram, Haltern: *25.02.1959 Dr. Helmig, Oswald, Freigericht: *28.02.1951 Dr. Hemm, Thomas, Gelnhausen: *23.01.1955 Hermann, Thomas, Recklinghausen: *29.10.1962 Hermann, Jens-Liwe, Mülheim an der Ruhr: *28.04.1965		

PATENT



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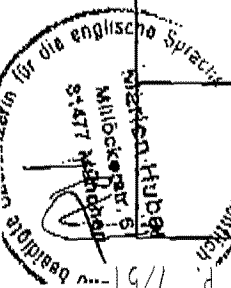
COMMERCIAL REGISTER B - Local Court Essen
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1	2	3	4	5	6	7
				Dr. Hertz, Ulrich, Bruchköbel; *15.03.1959 Hesse, Rainer, Lohndhausen; *31.07.1946 Heizke, Gregor, Seebuck; *13.06.1958 Dr. Hippe, Lutz, Ober-Ramstadt; *12.11.1960 Dr. Hirsch, Hans-Ludwig, Reinheim; *07.09.1950 Hirsch, Martin, Frankfurt am Main; *23.07.1962 Dr. Höcker, Harald, Sulzbach; *11.07.1955 Dr. Hoppe-Höfler, Monika, Usingen; *22.03.1960 Hohn, Georg, Halbach; *03.10.1962 Dr. Hübner, Frank, Ober-Ramstadt; *23.04.1960 Dr. Huthmacher, Klaus, Gelnhausen; *19. Jan. 1949 Hüttenlofer, Bianca, Düsseldorf; *19.07.1969 Immer, Stephan, Gierkenwiesbach; *10.03.1951 Jegers, Eike, Met; *10.10.1957 Dr. Kaufmann, Thomas, Kirchhof; *04.1958 Dr. Kemmer, Dieter, Hanau; *24.10.1947 Dr. Kerschner, Volker, Reinheim; *17.07.1959 Kilz, Ernst, Mofelden; *19.09.1965 Kirchner, Holger, Friedrichsdorf; *15.04.1971 Dr. Kessner, Hanns-Michael, Eggenfeldt; *02.10.1958 Dr. Kirschke, Erwin, Reedinghausen; *04.04.1954 Kötter, Matthias, Berlin; *04.11.1971 Dr. Krasen, Claus Jürgen, Freigericht; *05.12.1959 Prof. Dr. Klenk, Herbert, Brühl; *05.02.1947 Klose, Michael, Frankfurt am Main; *27.02.57		

PATENT



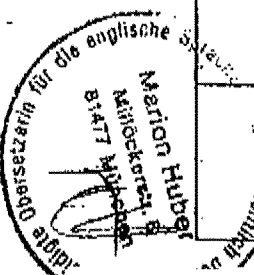
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1	2	3	4	5	6	7
				Knecht, Manfred, Grossostheim; *3.03.1961 Dr. Knoke, Thomas, Oberursel; *09.08.1957 Dr. Kobus, Axel, Langen; *14.02.1970 Dr. Koltschuk, Stephan, Dülmen; *19.10.1963 Kollender, Ludger, Hürth; *26.02.1965 Kopp, Wolfgang, Rheinfelden; *06.04.1956 Dr. Kottenhahn, Matthias, Frankfurt am Main; *22.01.1962 Dr. Kowalczyk, Udo, Lüdinghausen; *15.05.1956 Dr. Krämer, Ernst, Weidenberg; *29.04.1955 Kranich, Ralf, Heften; *29.07.1967 Dr. Kraushaar, Frank, Essen; *30.07.1959 Dr. Kress, Hans-Jürgen, Bielefeld; *25.01.1953 Dr. Kretschmer, Helmut, Haltern am See; *14.06.1954 Dr. Kreuder, Thomas, Essen; *02.04.1960 Kroll, Stefan, Frankfurt a. Main; *06.08.1962 Dr. Kumbel, Brigitte, Offenbach; *26.01.1956 Dr. Koschardt, Ulrich, Vence/France; *29.11.1959 Dr. Lammert, Bernd, Kronberg; *29.04.1954 Lampen, Wilfried, Gelsenkirchen; *22.11.1953 Lebert, Helmut, Urdorf; *22.07.1945 Lehr, Josef, Mainz; *18.05.1954 Dr. Leuschke, Joachim, Erhausen; *23.08.1955 Lenzen, Rainer, Marl; *28.08.1948 Leps, Christoph, Waltrop; *07 Oct. 1965 Dr. Letzel, Hans-Joachim, Essen; *19.10.1969		

PATENT



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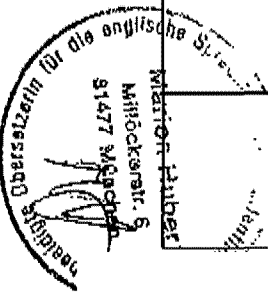
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No. of entry	a) Name of Company b) Registered Office of Company, branch office, domestic business address, authorized recipient, regional offices c) Object of the Company	Share Capital or Nominal Capital	a) General representation of the Company b) Board of management, managerial organ, managing directors, general partner, general managers, authorized representatives and special powers of representation	General Commercial Power of Representation - Prokura -	a) Legal form, formation, articles of association / company agreement b) Other legal relationships	a) Date of entry b) Comments
1	2	3	4	5	6	7
				Dr. Jilka, Bernhard, Rheinfelden: *29.07.1955 Dr. Limper, Jörg, Hungen: *04.06.1962 Liss, Horst, Grevenbroich: *27.07.1959 Dr. Lockwardt, Peter, Bochum: *24.01.1959 Dr. Löw, Norbert, Bensheim: *18.09.1960 Ludwig, Anke, Bad Homburg v.d. Höhe: *05.04.1963 Dr. Männy, Detlef, Grosskrotzenburg: *05.02.1960 Dr. Mahlmann, Christian, Eppstein: *27.04.1975 Meier, Robert, Mainaschaff: *08.01.1950 May, Norbert, Gelsenkirchen: *14.02.1959 Dr. Mayr, Wilfried, Rodenbach: *25.06.1947 Meilink, Antone, Rheinfelden: *14.08.1959 Dr. Metzkebach, Bernhard, Marf: *15.03.1949 Dr. Metz, Josef, Marf: *12.10.1963 Metz, Johannes, Bielefeld: *07.03.1963 Dr. Minnerup, Wolfgang, Mönchs: *21.05.1946 Moog, Elke, Alzenau: *04.08.1957 Dr. Müller, Angela, Frankfurt: *04.08.1968 Dr. Müller, Hartmut, Marf: *03.12.1953 Müller, Manfred, Münster: *26.07.1952 Müller, Thomas, Offenbach: *05.08.1957 Dr. Müller-Hennig, Michael, Kronberg: *17.10.1951 Dr. Naeke, Lutz-Dieter, Marf: *24.09.1949 Dr. Nagel, Manfred, Mainfel: *08.03.1956 Nehdin, Ludger, Bonn: *12.06.1967 Dr. Neugebauer, Wolfgang, Dülmen: *07.05.1952		

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No. of entry.	a) Name of Company b) Registered Office of Company, branch office, domestic business address, authorized recipient, regional offices c) Object of the Company	Share Capital or Nominal Capital	a) General representation of the Company b) Board of management, managerial organ, managing directors, general partner, general managers, authorized representatives and special powers of representation	General Commercial Power of Representation - Prokura -	a) Legal form, formation, articles of association / company agreement b) Other legal relationships	a) Date of entry b) Comments
1	2	3	4	5	6	7
				Niedemaier, Andreas, Kienberg: *22.08.1968 Noppa, André, Troisdorf: *15.12.1958 Oblöckler, Ralf, Marl: 27.12.1957 Dr. Oenbrink, Georg, Dolmen: *23.08.1957 Dr. Ohmer, Johannes, Giddau: *26.07.1960 Dr. Olbricht, Gerhard, Bochum: *25.09.1961 Dr. Otto, Kath, Frankfurt am Main: *17.02.1959 Ostermann, Erwin, Langenscheidt: *04.06.1955 Dr. Paack, Michael, Alzenau: *05.10.1961 Petels, Eckhard, Marl: *19.08.1953 Petels, Reinhold, Bad Nauheim: *06.10.1960 Dr. Peil, Alfred, Aschaffenburg: *06.12.1959 Pfeiffer, Bernd, Rodgau: *13.07.1961 Prof. Dr. Plöcker, Ulf, Bruchköbel: *30.11.1948 Dr. Quintus-Walter, Petra, Alzenau: *17.12.1969 Randlinger, Josef, Obing: *04.03.1960 Dr. Reichert, Dieter, Weiler: *07.11.1949 Reiter, Klaus, Tacherting: *11.10.1961 Reinher, Michael, Frankfurt am Main: *05.02.1964 Dr. Retta, Claus, Hahern: *07.05.1960 Rieche, Thomas, La Celle St. Cloud/France: *01.09.1967 Dr. Ritzert, Hans, Josef, Langenscheidt: *12.06.1959 Dr. Roberts, Wilfried, Stadtlohn: *02.07.1958 Dr. Rodenbach, Michael, Wesseling: *12.03.1959		

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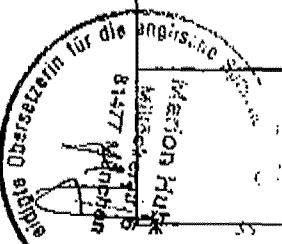
Martin, Josef
Willocke
81477 München
adige
auf die englische
Übersetzung

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No. of entry.	a) Name of Company b) Registered Office of Company, branch office, domestic business address, authorized recipient, regional offices c) Object of the Company	Share Capital or Nominal Capital	a) General representation of the Company b) Board of management, managerial organ, managing directors, general partner, general managers, authorized representatives and special powers of representation	General Commercial Power of Representation - Prokura -	a) Legal form, formation, articles of association / company agreement b) Other legal relationships	a) Date of entry b) Commercial
1	2	3	4	5 Dr. Roland, Eckehart, Bruchköbel: *28.07.1954 Rosenau, Jochen, Haltern am See: *12.10.1962 Dr. Rudolph, Jochen, Dorsten: *23.06.1945 Dr. Salzer, Uwe, Aschaffenburg: *04.02.1958 Dr. Sammeck, Karl, Heitz, Gelnhausen: *22.08.1944 Dr. Sauer, Jörg, Dülmen: *28.06.1965 Dr. Savopoulos, Jordanis, Bad. Soden: *03.07.1960 Schäfer, Markus, Hanau: *29. Dec. 1969 Dr. Schäfer Matthias, Goldbach: *31.07.1958 Dr. Schaffer, Dagmar, Nidderau: *2.08.1954 Dr. Schaffer, Hans-Peter, Nidderau: *11.05.1949 Scheidmann, Michael, Lüdinghausen: *23.03.1953 Dr. Scherzinger, Frank, Mettrich: *24.02.1964 Dr. Schladerbeck, Norbert, Kelkheim: *09.03.1959 Dr. von Schlippenbach, Ulrich, Langenselbold: *01.07.1956 Schlump-Röder, Jürgen, Krefeld: *25.12.1954 Dr. Schmid, Bruno, Engelsberg: *28.01.1951 Dr. Schmidt, Thomas, B. Krefeld: *27.06.1959 Dr. Schmidt, Wilfried, Gelsenkirchen: *03.08.1949 Dr. Schmidt-Steffen, Alfred, Bottrop: *24.05.1956 Dr. Schmitz, Rudolf, Bornheim: *04.09.1951	6	7



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No. of entry.	a) Name of Company b) Registered Office of Company, branch office, domestic business address, authorized recipient, regional offices c) Object of the Company	Share Capital or Nominal Capital	a) General representation of the Company b) Board of management, managerial organ, managing directors, general partner, general managers, authorized representatives and special powers of representation	General Commercial Power of Representation - Procura -	a) Legal form, formation, articles of association / company agreement b) Other legal relationships	a) Date of entry b) Comments
1	2	3	4	5	6	7
				Dr. Schnell, Ralf, Bonn: *22.09.1959 Schneider, Armin, Linsengerdt: *19.03.1952 Dr. Scholl, Friedrich, Düsseldorf: *18.08.1948 Dr. Schütte, Rüdiger, Alzenau: *27.08.1955 Schwalger, Bernhard, Erftstadt: *02.07.1955 Dr. Schwerdtfeger, Hans-Joachim, Mart: *17.05.1949 Dr. Seelmann, Andreas, Duisburg: *10.06.1936 Severin, Heinz-Joachim, Bruchköbel: *12.05.1952 Dr. Stray, Mustafa, Bonn: *01.07.1956 Sörensen, Holger, Essen: *22.10.1947 Dr. Solcke, Hattwig, Overath: *30.12.1951 Sowa, Günter, Herken: *23.06.1948 Speich, Peter W. Willich: *11.01.1953 Dr. Strehny, Hans-Günther, Nienburg: *08.05.1953 Steffert, Jörg, Wiesbaden: *04.05.1960 Dr. Sösemel, Thomas, Kirchweiden: *03.11.1955 Tandeter, Lea Karin, Oberursel: *16.12.1974 Taugner, Wolfgang, Altenstadt: *02.06.1956 Dr. Tautz, Hellmut, Aßensberg: *30.12.1947 Thomas, Hans-Dieter, Darmstadt: *18.04.1953 Tierpe, Hubert, Kronberg: *13.10.1944 Dr. Uhlich, Bettina, Olzberg: *02.12.1960 Urschel, Hasso, Worms: *07.10.1950 Dr. Verbaum, Rainer, Rheinfelden: *14.04.1953 Via-Kiefer, Roberto, Frankfurt am Main: *17.09.1964 Völz, Gerhard, Frankfurt am Main: *20.07.1950		

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Marion Huber
Mülbeckstr. 6
81477 München
Telefon 89 307 265 1990
Telefax 89 307 265 1991

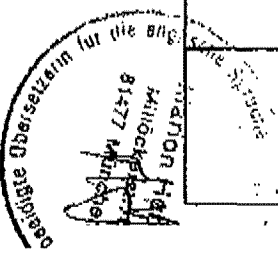
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No. of entry.	a) Name of Company b) Registered Office of Company, branch office, domestic business address, authorized recipient, regional offices c) Object of the Company	Share Capital or Nominal Capital	a) General representation of the Company b) Board of management, managerial organ, managing directors, general partner, general managers, authorized representatives and special powers of representation	General Commercial Power of Representation - Procura -	1	2	3	4	5	6	7	8

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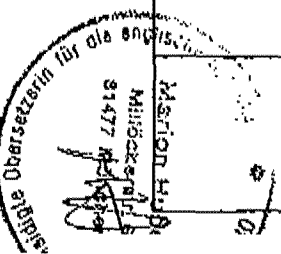
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No. of entry	a) Name of Company b) Registered Office of Company, branch office, domestic business address, authorized recipient, regional offices c) Object of the Company	Share Capital or Nominal Capital	a) General representation of the Company b) Board of management, managerial organ, managing directors, general partner, general managers, authorized representatives and special powers of representation	General Commercial Power of Representation - Procura -	a) Legal form, formation, articles of association / company agreement b) Other legal relationships	a) Date of entry b) Comments
1	2	3	4	5	6	7
				Zeller, Brigitte, Grosskrotzenburg: *25.12.1955 Dr. Zeitmann, Klaus, Coblenz: *14.12.1948 Dr. Ziegler, Christine, Dortmund: *09.11.1966 Dr. Zoch, Heinz, Maintal: *18.09.1961 Dr. Behnisch, Jürgen, Rheinbach-Wommersdorf: *05.08.1952 Dr. Korrel, Michael, Bochum: *22.10.1965 Dr. Nagler, Peter, Frankfurt am Main: *05.12.1965 Dr. Schaefer, Dietmar, Hattlingen: *13.10.1957 Moltzer, Renate, Frankfurt am Main: *01.08.1962 Hussahn, Asma-Saeed, Frankfurt am Main: *09.06.1973 Eberhard, Rüdiger, Maintal-Hochstadt: *24.04.1960 Dr. Holmann, Dieter, Frankfurt am Main: *23.07.1957 Baumecker, Anke, Frankfurt am Main: *18.12.1968 Joint general commercial power of representation together with a general manager or another holder of general commercial power of representation with authorization to sell and encumber real estate: Westerhoff, Norbert, Amdt, Meerbusch: *27.03.1963 Franke, Karl-Heinz, Dorsten: *31.10.1958		

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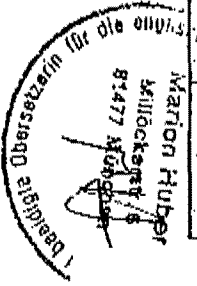
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1	2	3	4	5	6	7
2				Joint general commercial power of representation together with a general manager or another holder of general commercial power of representation: Brand, Gerd, Rönneburg: *17.02.1957 Dr. Heinrich, Gerhard, Bonn: *15.04.1955 Hönge, Christiane, Haltern am See: *18.12.1965 Höving, Heinrich-Bernhard, Hanau: *28.07.1930 Lelek, Frank, Seeheim-Jugenheim: *17.09.1968 Dr. Löhden, Gerd, Essen: *12.04.1965 Dr. Odvarko, Roman, Rbany/Czech Rep.: *03.05.1962 Schmidt, Jonny, Weßlingen, Switzerland: *01.07.1956 Dr. Schmidt, Harald, Trossdorf: *31.05.1964 Stadtmöller, Klaus, Alzenau: *24.12.1953 Trempler, Thomas, Frankfurt/Main: *07.07.1955 General commercial power of representation cancelled: Dr. Dieter, Thomas, Idstein: *04.08.1955 Dr. Griesemann, Karl-Heinz, Sulzbach: *01.11.1956 Dr. Hippe, Lutz, Ober-Ramstadt: *12.11.1960 Dr. Kerner, Dieter, Hanau: *24.10.1947 Prof. Dr. Klenk, Herbert, Brühl: *05.02.1947 Lebert, Helmut, Untertr.: *22.07.1945 Sörensen, Holger, Essen: *22.10.1947 Tietze, Hubert, Kronberg: *13.10.1944 Wiedler, Astrid, Duisburg: *07.02.1966	a) 11 Jan. 2008 b) Luf.	

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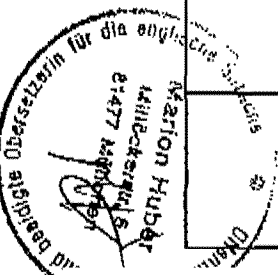


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No. of entry	a) Name of Company b) Registered Office of Company, branch office, domestic business address, authorized recipient, regional offices c) Object of the Company	Share Capital or Nominal Capital	a) General representation of the Company b) Board of management, managerial organ, managing directors, general partner, general managers, authorized representatives and special powers of representation	General Commercial Power of Representation - Prokura -	a) Legal form, formation, articles of association / company agreement b) Other legal relationships	a) Date of entry b) Comments
1	2	3	4	5	6	7
3			b) No longer general manager: <u>Dr. Spilke, Manfred, Hofmann am Taunus, *07 July 1949</u>			a) 7 March 2008 Schroeder
4				Joint general commercial power of representation together with a general manager or another holder of general commercial power of representation: <u>Dr. Splenemann, Ralph, Buchkober, *19.04.1963</u> <u>Winterer, Kai, Frankfurt am Main, *25.08.1968</u> <u>Dr. Wolter, Gerd, Dornau, *10.12.1957</u> <u>Schaffrath, Werner, Bünde, *13.03.1956</u> <u>Dr. Hartmann, Martin, Mart, *26.08.1960</u> General commercial power of representation cancelled: <u>Dr. Kottenheide, Matthias, Frankfurt am Main, *22.01.1962</u> <u>Dr. Minnenp, Wolfgang, Mönster, *21.05.1946</u> <u>Dr. Salzer, Uwe, Aschaffenburg, *04.02.1956</u> <u>Dr. Schmidt, Wilfried, Gelsenkirchen, *03.08.1949</u> <u>Büchmann, Jürgen, Oberursel, *16.07.1948</u> <u>Dr. Scholl, Friedrich, Düsseldorf, *16.03.1943</u> <u>Dr. Wendermann, Cord, Ratingen, *04.01.1964</u>		a) 17 Apr 2008 Schroeder



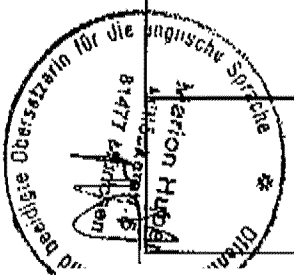
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1	2	3	4	5	6	7
5				Joint general commercial power of representation together with a general manager or another holder of general commercial power of representation: Dr. Kahsnitz, John, Haltern; *03.03.1960 Schulz, Markus, Engelskirchen; *08.05.1969 Dr. Jostmann, Thomas, Dülmen; *13.02.1957 Dohn, Daniel, Essen; *14.05.1968 van den Bergh, Jan, Vosselar/Belgium; *30.04.1956 Dr. Welp, Martin, Werl; *11.11.1968 General commercial power of representation cancelled: Dr. Lenzen, Rainer, Marl; *23.08.1948 Dr. Schwerdtfeger, Hans-Joachim, Marl; *17.05.1949 Dr. Marx, Wilfried, Rodenbach; *25.06.1947 Uss Horst, Gravenbruch; *27.07.1968 Dr. Sammek, Karl-Heinz, Gelnhausen; *22.03.1944 Hesse, Rainer, Lüdinhäusen; *31.07.1946 Dr. Letzel, Hans-Joachim, Essen; *19.10.1968	b) Pursuant to the merger agreement dated 9 June 2008 and the resolutions of approval passed by the shareholders' meetings on the same day of the companies involved in the merger, Degussa Verwaltungs-GmbH, Essen (Local Court Essen HRB 20547) was merged with the Company by transferring its entire assets to the Company, in accordance with section 2, number 1 of the German Law Regulating Transformation of Companies - §2, 1 UmwG	a) 12 June 2008 Sasdy
6						a) 30 June 2008 Insel

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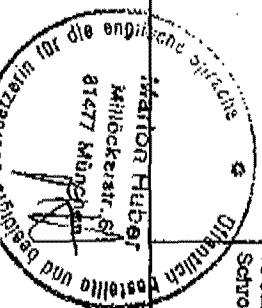
No. of entry	a) Name of Company b) Registered Office of Company, branch office, domestic business address, authorized recipient, regional offices c) Object of the Company	Share Capital or Nominal Capital	a) General representation of the Company b) Board of management, managerial organ, managing directors, general partner, general managers, authorized representatives and special powers of representation	General Commercial Power of Representation - Prokura -	a) Legal form, formation, articles of association / company agreement b) Other legal relationships	a) Date of entry b) Comments	
1	2	3	4	5	6	7	
7				General commercial power of representation cancelled: Dr. Rudolph Jochen, Dorsten: *23.06.1945 General commercial power of representation cancelled: Dr. Reikhard, Dieter, Weller: *07.11.1949 General commercial power of representation cancelled: Hussain, Asma-Saeed, Frankfurt am Main: *09.06.1973 Joint general commercial power of representation together with a general manager or another holder of general commercial power of representation: Burghardt, Jörg, Schwerte: *11.11.1965 Gradi, Peter, Dursch: *12.09.1962 Dr. Sauer, Thomas, Bad Homburg: *06.05.1961 Dr. Schulze, Stefan, Frankfurt am Main: *04.02.1964 General commercial power of representation cancelled: Dr. Menzebach, Bernhard, Mart: *15.03.1949 Dr. Caldaroba, Maria Christina, Frankfurt: *24.12.1963	General commercial power of representation cancelled: Kilz, Ernst, Morfelden: *19.09.1965		a) 9 July 2008 Werner
8	b) Domestic business address: Reilinghauser Strasse 1-11 45128 Essen		b) No longer general manager: Dr. Engel, Klaus, Mülheim: *21.04.1955 No longer general manager: Dr. Oberholz, Alfred, Mart: *27.04.1962	General commercial power of representation cancelled: Kilz, Ernst, Morfelden: *19.09.1965		a) 17 Oct. 2006 Insel	

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Handwritten: Schroeder

Official stamp: 15 Jan. 2009
Official stamp: Schroeder

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1	2	3	4	5	6	7	
			No longer general manager: Wagner, Heinz-Joachim, Bad Nauheim: *05.03.1947 Appointed general manager: Dr. Hebbert, Thomas, Einhausen: *11.05.1956	Joint general commercial power of representation together with a general manager or another holder of general commercial power of representation: Gerber Antje, Königstein: *06.01.1967 Guss, Marco, Frankfurt am Main: *05.02.1966 Dr. Kraack, Martin, Dülmen: *26.01.1960 Dr. Mollenkopf, Claudine, Frankfurt am Main: *01.11.1966			
10				General commercial power of representation cancelled: Hein, Ingo, München: *13.07.1958 Dr. Zeitmann, Klaus, Cologne: *14.12.1948 Dr. Weber, Wolfgang, Hanau: *18.02.1944 Stedfeldt, Jörg, Wiesbaden: *04.05.1950 Joint general commercial power of representation together with a general manager or another holder of general commercial power of representation: Dr. Fretzen, Rainer, Recklinghausen, 25.12.1961: Del Guercio, David A., Chesterfield USA: *05.09.1958 Dr. Korte, Hermann-Josef, Haken am See: *31.01.1958 Lehning, Rüdiger, Troisdorf: *23.04.1965 Dr. Marquardt, Ralph, Frankfurt a. Main: *21.11.1966 Manuel, Josef, Niederkassel: *20.02.1958			a) 1 Apr. 2003 Schroeder

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Marion Huber
Kalliockstr. 8
81477 München
1 Apr. 2003
Schnöder

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1	2	3	4	5	6	7	
11				Joint general commercial power of representation together with a general manager or another holder of general commercial power of representation: Dr. Deschler, Ulrich, Sallauf: *20.03.1952 Dr. Herbold, Jean-Luc, Keltelm-Eppenheim: *05.11.1962 Dr. Neth, Hansbert, Abzenau: *17.04.1957 Dr. Papst, Ulrich, Essen: *31.10.1950 Dr. Pfeifer, Walter, Langgöns: *29.07.1959 General commercial power of representation changed, now: Dr. Bonhoff, Andreas, Chieming: *15.02.1965 General commercial power of representation changed, now: Wobbe, Rainer, Essen: *17.06.1960 General commercial power of representation cancelled: Dr. Baischulke, Dietmar, Hanau: 25.09.1954 General commercial power of representation cancelled: Prof. Dr. Dröschner, Michael, Dorsten: *07.10.1949 General commercial power of representation cancelled: Ebmiller, Ulrich, Dülmen: *25.04.1949 General commercial power of representation cancelled: Dr. Fass, Rainer, Mair: *03.01.1949 General commercial power of representation cancelled: Fischer, Andreas, Ratingen: *04.02.1964 General commercial power of representation cancelled:			a) 02.07.2009 Schroeder

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Marion Hub
Kalliockerstr. 1
51477 Mönchengladbach
021477 14000

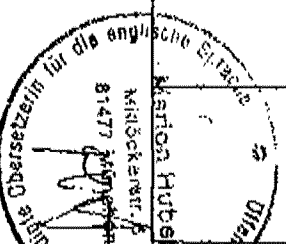
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No. of entry	a) Name of Company b) Registered Office of Company, branch office, domestic business address, authorized recipient, regional offices c) Object of the Company	Share Capital or Nominal Capital	a) General representation of the Company b) Board of management, managerial organ, managing directors, general partner, general managers, authorized representatives and special powers of representation	General Commercial Power of Representation Prokura -	a) Legal form, formation, articles of association / company agreement b) Other legal relationships	a) Date of entry b) Comments
1	2	3	4	5	6	7
11				Dipl.-Ing. Dipl.-Ing. Gerke, Wolfgang, Mart. *30.08.1951 General commercial power of representation cancelled: Dr. Gora, Vincenz, Geirhausen *19.05.1958 General commercial power of representation cancelled: Gerber, Antje, Königstein *06.01.1967 General commercial power of representation cancelled: Dr. Haebtele, Thomas, Einhausen *11.05.1956 General commercial power of representation cancelled: Dr. Hantke, Rudolf, Düsseldorf *17.07.1955 General commercial power of representation cancelled: Prof. Dr. Plocher, Ulf, Bruchköbel *30.11.1948 General commercial power of representation cancelled: Dr. Schaufel, Hans-Peter, Nidderau *11.05.1949 General commercial power of representation cancelled: Sowa, Günter, Heften *23.06.1949 General commercial power of representation cancelled: Dr. Wannenmet, Hubert, Dülmen *05.02.1949 General commercial power of representation cancelled: Wolf, Gerd, Friedrichsdorf *15.02.1949 Wypoll, Günther, Breuberg *13.04.1949		

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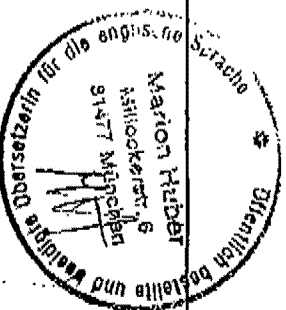


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No. of entry	a) Name of Company b) Registered Office of Company, branch office, domestic business address, authorized recipient, regional offices c) Object of the Company	Share Capital or Nominal Capital	a) General representation of the Company b) Board of management, managerial organ, managing directors, general partner, general managers, authorized representatives and special powers of representation	General Commercial Power of Representation - Prokura -	a) Legal form, formation, articles of association / company agreement b) Other legal relationships	a) Date of entry b) Comments
1	2	3	4	5	6	7
12				Change of name subsequent to marriage, now: <u>joint general commercial power of representation, together with a general manager or another holder of general commercial power of representation: Papalay, Renate, Frankfurt-am-Main, *01.06.1962</u>		a) 04.08.2009 b) Luft
13					b) a) DH Zweite Vermögensverwaltungs-GmbH, Hanau (Local Court Hanau, HRB 6861) b) Degussa Dental Verwaltungs-GmbH, Düsseldorf (Local Court Düsseldorf HRB 54466) and c) Degussa-Hüls Metals GmbH, Frankfurt-am-Main (Local Court Frankfurt-am-Main HRB 48478) have now, pursuant to the merger agreement dated 24 August 2009 and the resolutions of approval passed by the shareholders' meetings on the same day of the companies involved in the merger, been merged with the Company by transferring their respective entire assets to the Company, in accordance with section 2, number 1 of the German Law Regulating Transformation of Companies (§2 Ziff 1 UmwG).	a) 09.09.2009 b) Sastry
				Joint general commercial power of representation together with a general manager or another holder of general commercial power of representation:		a) 02.10.2009 b) Insel



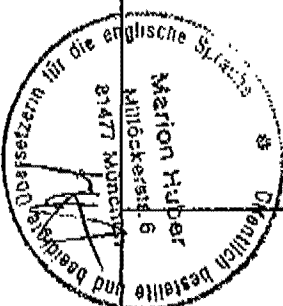
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No. of entry	a) Name of Company b) Registered Office of Company, branch office, domestic business address, authorized recipient, regional offices c) Object of the Company	Share Capital or Minimal Capital	a) General representation of the Company b) Board of management, managerial organ, managing directors, general partner, general managers, authorized representatives and special powers of representation	General Commercial Power of Representation - Procura -	a) Legal form, formation, articles of association / company agreement b) Other legal relationships	a) Date of entry b) Comments
1	2	3	4	5	6	7
				Dr. Bachstädter, Gerhard, Recklinghausen; *17.09.1960 Clem, Jack, SpartaUSA; *30.08.1983 Dr. Creutz, Matthias, Recklinghausen; *30.07.1968 Dr. Dittmar, Kersten, Haltern; *05.09.1972 Dr. Koke, Cornelius, Düsselhof; *31.05.1979 Dr. Lock-Herber, Petra, Alzenau; *14.06.1959 Savelberg, Peter Karl, Münster; *24.03.1956 Dr. Weiss, Roland, Isteind-Wörsdorf; *19.12.1961 General commercial power of representation cancelled; Dr. Huthmacher, Klaus, Gelnhausen; *19.01.1949 Dr. Kreschner, Helmut, Haltern am See; *14.06.1954 Dr. Freitag, Werner, Dorsten; *04.07.1951 Dr. Lockowandt, Peter, Bochum; *24.01.1959 Dr. Schmid, Bruno, Engelsberg; *26.01.1951		
			b) No longer general manager; Blauth, Ralf, Marl; *04.04.1951 Appointed general manager: Wessel, Thomas, Herten; *26.01.1963	General commercial power of representation cancelled; Greger, Stefan, Luthersadt, Wittenberg; *23.07.1958 General commercial power of representation cancelled; Niedermair, Andreas, Kleinberg; *22.06.1969 General commercial power of representation cancelled; Randlinger, Josef, Obing; *04.03.1961 General commercial power of representation cancelled; Wachter, Sabine, Edgshitt; *08.12.1960		a) 06.11.2008 b) Insel

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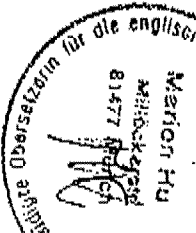
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No. of entry	a) Name of Company b) Registered Office of Company, branch office, domestic business address, authorized recipient, regional offices c) Object of the Company	Share Capital or Nominal Capital	a) General representation of the Company b) Board of management, managerial organ, managing directors, general partner, general managers, authorized representatives and special powers of representation	General Commercial Power of Representation - Prokura -	1	2	3	4	5	6	7	8
1												
15				Subsequent to correction of date of birth: Joint general commercial power of representation together with a general manager or another holder of general commercial power of representation: Dr. Koke, Cornelius, Düsseldorf; *31.05.1976 General commercial power of representation cancelled: Dr. Hermann, Martin, Marl; *26.08.1960 General commercial power of representation cancelled: Schulz, Markus, Engelskirchen; *06.05.1968 General commercial power of representation cancelled: Walbrecht, Karl-Heinz, Schlüchtern; *29.03.1949 Joint general commercial power of representation together with a general manager or another holder of general commercial power of representation: Engel, Jörg, Frankfurt-am-Main; *02.11.1966 Dr. Flessner, Melanie, Frankfurt-am-Main; *21.12.1964 Dr. Silber, Stefan, Krefeld; *16.12.1963 Dr. Wlaschnowsky, Udo, Erftstadt; *28.09.1959								

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Marion Hu
Notary Public
81477 Frankfurt
Tel: 069 410 110 110
Fax: 069 410 110 110

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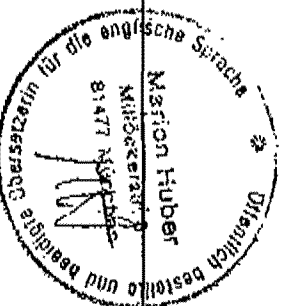
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No. of entry	a) Name of Company b) Registered Office of Company, branch office, domestic business address, authorized recipient, regional offices c) Object of the Company	Share Capital or Nominal Capital	a) General representation of the Company b) Board of management, managerial organ, managing directors, general partner, general managers, authorized representatives and special powers of representation	General Commercial Power of Representation - Prokura -	a) Legal form, formation, articles of association / company agreement b) Other legal relationships	a) Date of entry b) Comment
1	2	3	4	5	6	7
18				General commercial power of representation cancelled: <u>Dr. Gutsch, Andreas, Ransdorf: *28.07.1964</u> Joint general commercial power of representation together with a general manager or another holder of general commercial power of representation: <u>Dr. Düssel, Ralf, Dreileich: *14.09.1967</u> <u>Häken, Günter, Alzenau-Wasserlos: *22.04.1968</u> <u>Hohn, Elke, Schlichtern: *25.06.1958</u> <u>Dr. Rechenbach, Dirk, Oberhausen: *10.04.1968</u> <u>Rensch, Ulrich, Dortmund: *05.11.1955</u> <u>Rubenkönig, Michael, Oerberg: *30.12.1960</u> <u>Schneider, Christopher, Essen: *14.04.1968</u> <u>Dr. Schneider, Gerrit, Harau-Hohe Tanne: *09.11.1967</u> <u>Dr. Weyand, Stefan, Frankfurt: *14.02.1955</u>	meetings on the same day of the companies involved in the merger, merged with the Company by transferring its entire assets to the Company, in accordance with section 2, number 1 of the German Law Regulating Transformation of Companies (§2 Ziff 7 UmwG).	a) 19.04.2010 Insel
				General commercial power of representation cancelled: <u>Burkhardt, Jörg, Schwerter: *11.11.1965</u> General commercial power of representation cancelled: <u>Dr. Weip, Martin, Wethringen: *11.11.1968</u>	a) 20.07.2010 Insel	

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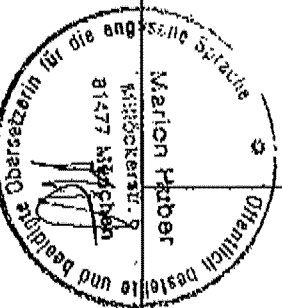


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1	2	3	4	5	6	7
				Joint general commercial power of representation together with a general manager or another holder of general commercial power of representation: Heilmanns, Henrik, Dreieich: *02.07.1966 Dr. Lausch, Hans-Rolf, Alzenau: *24.12.1965		
20				The following general commercial powers of representation have been cancelled: Dr. Breitstadt, Rolf, Bad Soden: *29.09.1949 Bruchhäuser, Hans-Richard, Krefeld: *16.12.1949 Dr. Gamm, Norbert, Kelkheim: *14.04.1951 Garqulla, Tania, Düsseldorf: *08.09.1969 Höving, Heinrich-Bernhard, Hanau: *28.07.1950 Maier, Robert, Mainaschaff: *08.01.1950 Meilink, Antoine, Rheinfelden: *14.08.1959 Völp, Gerhard, Frankfurt am Main: *02.07.1950 Wahlg, Harald, Dillmen: *18.12.1950 Dr. Wendeler, Helmut, Hanau: *08.05.1950 Joint general commercial power of representation together with a general manager or another holder of general commercial power of representation: Dr. Grünwald, Volker, Küssnacht (Schweizland): *20.06.1948 Lejelka, Udo, Recklinghausen: *17.05.1964 Löffel, Joachim, Abensberg: *25.08.1960		a) 05.10.2010 Insel



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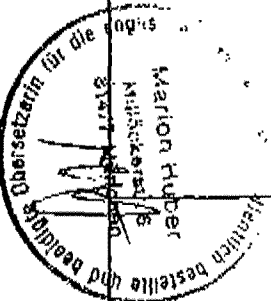
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No. of entry	a) Name of Company b) Registered Office of Company, branch office, domestic business address, authorized recipient, regional offices c) Object of the Company	Share Capital or Nominal Capital	a) General representation of the Company b) Board of management, managerial organ, managing directors, general partner, general managers, authorized representatives and special powers of representation	General Commercial Power of Representation - Prokura -	a) Legal form, formation, articles of association / company agreement b) Other legal relationships	a) Date of entry b) Comments	
1	2	3	4	5	6	7	
21					b) The control and profit and loss transfer agreement concluded on 13 April 2006 with Evonik Industries AG, Essen (Local Court Essen HRB 19474) as the legal successor to RAG Projektgesellschaft mbH, Essen, as controlling company and the Company as controlled enterprise, has been appended in an agreement dated 17/20.12.2010. The obligation to transfer profits shall end on expiration of 31.12.2010. The shareholders' meeting approved the agreement on 17.12.2010. Reference is hereby made to the content of the specified contracts and the resolutions of approval.	a) 21.12.2010 Sasstry	
22				Joint general commercial power of representation together with a general manager or another holder of general commercial power of representation: Dr. Ripke, Norbert, Haltern a.m. See: *21.05.1958 Dr. Merath, Franz, Woms: *03.04.1966 Dr. Otten, Wilhelm, Münster: *27.05.1958 Kummerfeldt, Heinz-Dieter, Recklinghausen: *14.02.1964 Behrens, Stefan, Bochum: *15.08.1964 Dr. Renner, Lars, Solingen: *09.08.1968 Dr. Hermann, Thomas, Wobers: *03.05.1969 Schlener, Thomas, Alzebach: *03.05.1968 Dr. Hoff, Andreas, Pfingstfeld: *10.02.1973 Wöss, Andreas, Zollkerberg/Switzerland: *14.05.1974 Barzinski, Claus, Mannheim: *02.12.1962			a) 04.01.2011 Insel

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No. of entry	a) Name of Company b) Registered Office of Company, branch office, domestic business address, authorized recipient, regional offices c) Object of the Company	Share Capital or Nominal Capital	a) General representation of the Company b) Board of management, managerial organ, managing directors, general partner, general managers, authorized representatives and special powers of representation	General Commercial Power of Representation - Prokura -	a) Legal form, formation, articles of association / company agreement b) Other legal relationships	a) Date of entry b) Comments	
1	2	3	4	5	6	7	
23				Joint general commercial power of representation together with a general manager or another holder of general commercial power of representation: Dr. Hasenzahl, Steffen, Harau: *11.07.1965 Hofmann, Bernd, Alzenau: *26.06.1967 Kögel, Thomas, Aschaffenburg: *23.07.1969 General commercial power of representation cancelled: Dr. Böttcher, Wolfhart, Möhlert: 16.07.1947 Prof. Dr. Draz, Karlheinz, Freigericht: *28.09.1950 Dr. Harzel, Roland, Obertshausen: *06.05.1949 Harenburg, Frank, Möhlheim: *14.02.1959 Kochner, Holger, Friedrichsdorf: *15.04.1971 Kroll, Stefan, Frankfurt am Main: *06.09.1962 Mood, Elke, Alzenau: *04.09.1957 Dr. Müller, Hartmut, Mart: *03.12.1963 Dr. Naake, Lutz-Dieter, Mart: *24.09.1949 Dr. Tautz, Helmut, Abersberg: *30.12.1947 Thomas, Hans-Dieter, Darmstadt: *18.04.1953 Urschel, Hasso, Worms: *07.10.1950 Weibers, Stefan, St. Augustin: *01.04.1968 Dr. Borchert, Andreas, Chieming: *15.02.1966 Gowik, Klaus, Dorsten: *03.08.1950		b) On 22.03.2011 a transfer of profits agreement was concluded with Eyvnik Industries AG, Essen (Local Court HRB 19474) as parent company. The shareholders' meeting approved this agreement on 01.04.2011.	a) 13.04.2011 Heweler

Marion SA
Notary Public
51477 Mölrich

Sticht
a)
b)

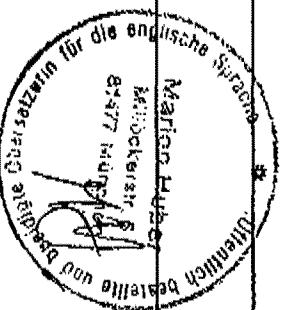
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No. of entry	a) Name of Company b) Registered Office of Company, branch office, domestic business address, authorized recipient, regional offices c) Object of the Company	Share Capital or Nominal Capital	a) General representation of the Company b) Board of management, managerial organ, managing directors, general partner, general managers, authorized representatives and special powers of representation	General Commercial Power of Representation - Prokura -	a) Legal form, formation, articles of association / company agreement b) Other legal relationships	a) Date of entry b) Comments
1	2	3	4	5	6	7
					Reference is hereby made to the content of the specified contract and the resolutions of approval.	
25					b) On 19/23.05.2011 a management contract was concluded with Evonik Industries AG, Essen (Local Court HRB 19474) as manager. The shareholders' meeting approved this contract on 27.05.2011. Reference is hereby made to the content of the specified contract and the resolutions of approval.	a) 04.06.2011 b) Sashy
26			b) Appointed general manager: Dr. Jostmann, Thomas, Dülmen; *13.02.1957 Appointed general manager: Wobbe, Rainer, Essen; *17.08.1960 No longer general manager: Dr. Hebbene, Thomas, Eintracht; *11.05.1956 No longer general manager: Wobbe, Rainer, Essen; *24.06.1964	General commercial power of representation cancelled: Dr. Jostmann, Thomas, Dülmen; *13.02.1957 General commercial power of representation cancelled: Dr. Hebbene, Thomas, Eintracht; *11.05.1956 General commercial power of representation cancelled: Wobbe, Rainer, Essen; *17.08.1960		a) 22.08.2011 b) Insel
			b) No longer general manager: Wessel, Thomas, Herent; *26.01.1963			a) 16.09.2011 b) Werner



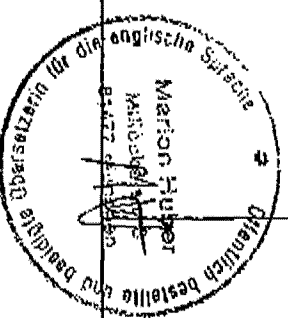
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No. of entry	a) Name of Company or b) Registered Office of Company, branch office, domestic business address, authorized recipient, regional offices c) Object of the Company	Share Capital or Minimal Capital	a) General representation of the Company b) Board of management, managerial organ, managing directors, general partner, general managers, authorized representatives and special powers of representation	General Commercial Power of Representation - Prokura -	a) Legal form, formation, articles of association / company agreement b) Other legal relationships	a) Date of entry b) Comments
1	2	3	4	5	6	7
28			a) Amended powers of representation: The Company has one or more general managers. If only one general manager has been appointed, he/she shall be sole representative of the Company. If more than one general manager has been appointed, the Company shall be represented by two general managers or by one general manager together with a person vested with general commercial power of representation. (Prokurist).	Joint general commercial power of representation together with a general manager or another holder of general commercial power of representation: Brinker, Bernhard, Düsseldorf; *14.01.1965 Mahstedt, Thomas, Düsseldorf; *06.07.1967 General commercial power of representation cancelled: Appelt, Dieter, Hennes, *21.08.1951 General commercial power of representation cancelled: Bach, Thomas, Hofheim am Taunus; *30.03.1968 General commercial power of representation cancelled: Dr. Bachstädter, Gerhard, Recklinghausen; *17.09.1960 General commercial power of representation cancelled: Dr. Backes, Hans-Michael, Köln; *13.12.1954	a) The shareholders' meeting passed a resolution on 27.09.2011 approving the amendment of the company agreement in articles 3, 6, 7, 14, 16, 17, 18, 19 and 20, as well as deletion of articles 9, 10, 11, 12, 13 and 15, in particular the representation of the Company (article 14) was amended.	a) 04.10.2011 b) Renewed
28						a) 09.02.2012 b) Clemons
						a) 07.05.2012 b) Insel

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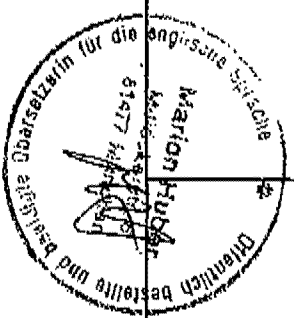


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No. of entry	a) Name of Company b) Registered Office of Company, branch office, domestic business address, authorized recipient, regional offices c) Object of the Company	Share Capital or Nominal Capital	a) General representation of the Company b) Board of management, managerial organ, managing directors, general partner, general managers, authorized representatives and special powers of representation	General Commercial Power of Representation - Prokura -	a) Legal form, formation, articles of association / company agreement b) Other legal relationships	a) Date of entry b) Comments
1	2	3	4	5	6	7
				General commercial power of representation cancelled: Barzelski, Claus, Mannheim; *02.12.1962 General commercial power of representation cancelled: Dr. Barenschies, Ernst, Robert, Nidderau; *28.08.1957 General commercial power of representation cancelled: Dr. Bartram, Martin, Recklinghausen; *15.01.1954 General commercial power of representation cancelled: Baumecker, Anke, Frankfurt am Main; *18.12.1958 General commercial power of representation cancelled: Dr. Behnisch, Jürgen, Rheinbach; *05.08.1952 General commercial power of representation cancelled: Behrens, Stefan, Bochum; *15.06.1964 General commercial power of representation cancelled: Berger, José, Schönebeck; *04.03.1966 General commercial power of representation cancelled: Dr. Beske, Reinert, Alzenau; *29.02.1960 General commercial power of representation cancelled: Bode, Thomas, Hofheim am Taunus; *24.07.1965 General commercial power of representation cancelled: Brand, Gerd, Rönneburg; *17.02.1957		



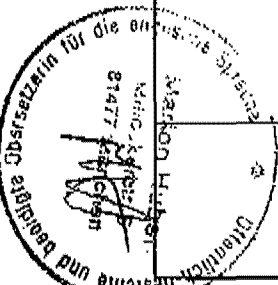
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1	2	3	4	5	6	7
				General commercial power of representation cancelled: Brümmer, Rainer, Rodgau: *07.11.1952 General commercial power of representation cancelled: Bursian, Rainer: *17.09.1968 General commercial power of representation cancelled: Dr. Böhm, Rainer, Azenau: *23.02.1953 General commercial power of representation cancelled: Clem, Jack, Sparta/USA: *30.08.1953 General commercial power of representation cancelled: Dr. Creutz, Matthias, Recklinghausen: *30.07.1966 General commercial power of representation cancelled: Dr. Dahm, Joachim, Haldem: *18.08.1963 General commercial power of representation cancelled: Dannenberger, Walter, Bad Homburg v.d. Höhe: *30.09.1951 General commercial power of representation cancelled: Del Guercio, David A., Chesterfield/USA: *05.09.1958 General commercial power of representation cancelled: Dr. Denninger, Peter, Nottun: *16.06.1959 General commercial power of representation cancelled: Dr. Deschler, Ulrich, Salau: *20.03.1952 General commercial power of representation cancelled:		

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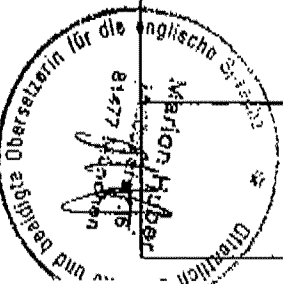
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1	2	3	4	5	6	7
				Dohm, Daniel, Essen: *14.05.1963 General commercial power of representation cancelled: Dommes, Stefan, Niederkassel: *07.11.1958 General commercial power of representation cancelled: Dr. Düssel, Ralf, Dreieich: *14.09.1967 General commercial power of representation cancelled: Eckhard, Raphael, Neuensapach: *28.07.1955 General commercial power of representation cancelled: Elbelshäuser, Bernd, Alfter: *27.05.1963 General commercial power of representation cancelled: Elbrechter, Alexander, Gröndau: *23.10.1952 General commercial power of representation cancelled: Engel, Jörg, Frankfurt am Main: *02.11.1963 General commercial power of representation cancelled: Engel, Thomas, Königstein: *26.06.1957 General commercial power of representation cancelled: Dr. Eul, Wilfried, Kahl: *19.02.1965 General commercial power of representation cancelled: Dr. Finke, Norbert, Der-Erkenschwick, *28.05.1955 General commercial power of representation cancelled: Dr. Flessner, Melanie, Frankfurt am Main: *21.12.1964 General commercial power of representation cancelled:		



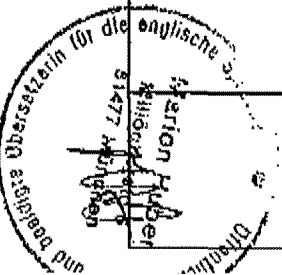
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1	2	3	4	5	6	7
				<u>Fotmann, Hermann-Josef, Dülmen, *23.01.1954</u> General commercial power of representation cancelled: <u>Dr. Fulde, Maria, Offenbach, *13.08.1958</u> General commercial power of representation cancelled: <u>Gantzer, Hannelore, Düsseldorf, *18.02.1960</u> General commercial power of representation cancelled: <u>Gethmann, Stefan, Michael, Strassbach, *29.01.1964</u> General commercial power of representation cancelled: <u>Dr. rer.nat. Geisler, Hubertus, Wicke, *07.04.1952</u> General commercial power of representation cancelled: <u>Gerten, Claudia, Gladbeck, *24.04.1969</u> General commercial power of representation cancelled: <u>Dr. Geritsen, Heinz-Günter, Valen, *22.11.1948</u> General commercial power of representation cancelled: <u>Grad, Peter, Durach, *12.09.1962</u> General commercial power of representation cancelled: <u>Dr. Grote, Ralph, Herten, *16.07.1958</u> General commercial power of representation cancelled: <u>Dr. Grunwald, Volker, Küssnacht/Schweiz, *20.06.1948</u> General commercial power of representation cancelled:		

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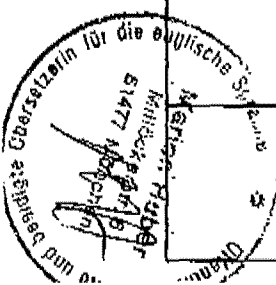


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No. of entry	a) Name of Company b) Registered Office of Company, branch office, domestic business address, authorized recipient, regional offices c) Object of the Company	Share Capital or Nominal Capital	a) General representation of the Company b) Board of management, managerial organ, managing directors, general partner, general managers, authorized representatives and special powers of representation	General Commercial Power of Representation - Prokura -	a) Legal form, formation, articles of association / company agreement b) Other legal relationships	a) Date of entry b) Continuation
1	2	3	4	5	6	7
				Gruss, Marco, Frankfurt am Main: *05.02.68 General commercial power of representation cancelled: Gummersbach, Frank, Ober-Ramstadt: *11.08.1971 General commercial power of representation cancelled: Dr. Göbel, Thomas, Stephan, Hanau: *25.01.1960 General commercial power of representation cancelled: Haase, Gerd, Mar: *22.06.1956 General commercial power of representation cancelled: Hagemüller, Klaus, Langen: *13.10.1961 General commercial power of representation cancelled: Dr. Hasenzahl, Steffen, Hanau: *11.07.1965 General commercial power of representation cancelled: Dr. Häubrich, Gerhard, Bonn: *15.04.1965 General commercial power of representation cancelled: Dr. Heinen Wolfram, Haltern: *25.02.1969 General commercial power of representation cancelled: Hellmanns, Henrik, Dreieich: *02.07.1966 General commercial power of representation cancelled: Dr. Helmig, Oswald, Freilagerich: *28.02.51 General commercial power of representation cancelled: Dr. Henning, Thomas, Gelnhäuser: *23.01.55 General commercial power of representation cancelled:		



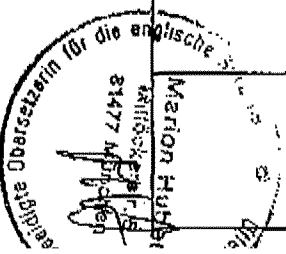
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No. of entry	a) Name of Company b) Registered Office of Company, branch office, domestic business address, authorized recipient, regional offices c) Object of the Company	Share Capital or Nominal Capital	a) General representation of the Company b) Board of management, managerial organ, managing directors, general partner, general managers, authorized representatives and special powers of representation	General Commercial Power of Representation - Prokura -	a) Legal form, formation, articles of association / company agreement b) Other legal relationships	a) Date of entry b) Comments
1	2	3	4	5	6	7
				Dr. Herbeaux, Jean-Luc, Kellheim-Eppenheim, *05.11.1967 General commercial power of representation cancelled: Dr. Hermann, Thomas, Mönchs, *03.05.1929 General commercial power of representation cancelled: Hermann, Thomas, Recklinghausen, *29.10.1962 General commercial power of representation cancelled: Hermann, Jens-Uwe, Mönheim an der Ruhr, *28.04.1965 General commercial power of representation cancelled: Hetzke, Gregor, Seebuck, *13.06.1958 General commercial power of representation cancelled: Hirsch, Martin, Frankfurt am Main, *23.07.1962 General commercial power of representation cancelled: Dr. Hirsch, Hans-Ludwig, Reinheim, *07.09.1950 General commercial power of representation cancelled: Dr. Hoff, Andreas, Pfungstadt, *10.02.1973 General commercial power of representation cancelled: Hofmann, Bernd, Alzenau, *26.06.1967 General commercial power of representation cancelled: Hohn, Georg, Halbach, *03.10.1992 General commercial power of representation cancelled:		

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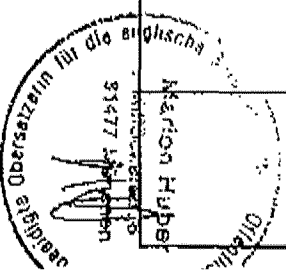
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No. of entry	a) Name of Company b) Registered Office of Company, branch office, domestic business address, authorized recipient, regional offices c) Object of the Company	Share Capital or Nominal Capital	a) General representation of the Company b) Board of management, managerial organ, managing directors, general partner, general managers, authorized representatives and special powers of representation	General Commercial Power of Representation - Prokura -	a) Legal form, formation, articles of association / company agreement b) Other legal relationships	a) Date of entry b) Comments
1	2	3	4	5	6	7
			Holtr. Eke, Schlüterstr. 25.06.1958 General commercial power of representation cancelled: Dr. Hollmann, Dieter, Frankfurt am Main, 23.07.1957 General commercial power of representation cancelled: Dr. Hoppe-Höfner, Monika, Usingen, 22.03.1960 General commercial power of representation cancelled: Dr. Höcker, Harald, Sulzbach, 11.07.1955 General commercial power of representation cancelled: Hölken, Günter, Alzenau-Wasserlos, 22.04.1958 General commercial power of representation cancelled: Höge, Christiane, Haltern am See, 18.12.1985 General commercial power of representation cancelled: Hüttenhofer, Bianca, Düsseldorf, 19.07.1969 General commercial power of representation cancelled: Immel, Stephan, Grävenwiesbach, 10.03.1951 General commercial power of representation cancelled: Jedeka, Udo, Reckthausen, 17.05.1964 General commercial power of representation cancelled: Jegers, Erich, Mail, 10.10.1957 General commercial power of representation cancelled.			

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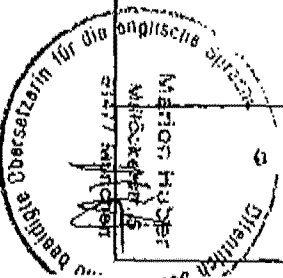
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No. of entry	a) Name of Company b) Registered Office of Company, branch office, domestic business address, authorized recipient, regional offices c) Object of the Company	Share Capital or Nominal Capital	a) General representation of the Company b) Board of management, managerial organ, managing directors, general partner, general managers, authorized representatives and special powers of representation	General Commercial Power of Representation - Prokura -	a) Legal form, formation, articles of association / company agreement b) Other legal relationships	a) Date of entry b) Comments
1	2	3	4	5	6	7
				Dr. Kaufmann, Thomas, Kirchroth, *09.04.1958 General commercial power of representation cancelled: Dr. Kerscher, Volker, Reinheim, *17.07.1959 General commercial power of representation cancelled: Dr. Kreschke, Erwin, Recklinhausen, *04.04.1954 General commercial power of representation cancelled: Dr. Kessner, Hanns-Michael, Eggstätt, *02.10.1956 General commercial power of representation cancelled: Klose, Michael, Frankfurt am Main, *27.02.1957 General commercial power of representation cancelled: Dr. Knaack, Martin, Dülmen, *28.01.1960 General commercial power of representation cancelled: Knecht, Manfred, Grossostheim, *03.03.1961 General commercial power of representation cancelled: Dr. Knothe, Thomas, Oberusel, *09.08.1957 General commercial power of representation cancelled: Dr. Kobus, Axel, Langen, *14.02.1970 General commercial power of representation cancelled: Dr. Kohstrik, Stephan, Dülmen, *19.10.1963 General commercial power of representation cancelled: Kopp, Wolfgang, Rheinfeiden, *06.04.1958		

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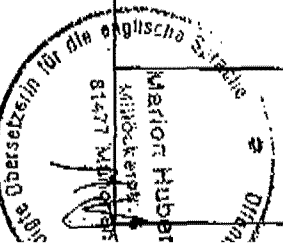
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No. of entry	a) Name of Company b) Registered Office of Company, branch office, domestic business address, authorized recipient, regional offices c) Object of the Company	Share Capital or Nominal Capital	a) General representation of the Company b) Board of management, managerial organ, managing directors, general partner, general managers, authorized representatives and special powers of representation	General Commercial Power of Representation - Prokura -	a) Legal form, formation, articles of association / company agreement b) Other legal relationships	a) Date of entry b) Comment
1	2	3	4	5	6	7
				General commercial power of representation cancelled: Dr. Korell, Michael, Bochum: *22.10.1965 General commercial power of representation cancelled: Dr. Korte, Hermann-Josef, Haltern am See: *31.01.1958 General commercial power of representation cancelled: Kramlich, Ralf, Herlen: *29.07.1967 General commercial power of representation cancelled: Dr. Kraushaar, Frank, Essen: *30.07.1959 General commercial power of representation cancelled: Dr. Kress, Hans-Jürgen, Bttol: *25.01.1953 General commercial power of representation cancelled: Dr. Krämer, Ernst, Wittenberg: *29.04.1955 General commercial power of representation cancelled: Kummerfeldt, Heinz-Dieter, Recklinghausen: *14.02.1954 General commercial power of representation cancelled: Klügel, Thomas, Aschaffenburg: *23.07.1969 General commercial power of representation cancelled: Dr. Kümbe, Brigitte, Offenbach: *26.01.1956 General commercial power of representation cancelled: Koschardt, Ulrich, Kelheim: *29.11.1959 General commercial power of representation cancelled: Lampert, Willibrod, Gelsenkirchen: *22.11.53		

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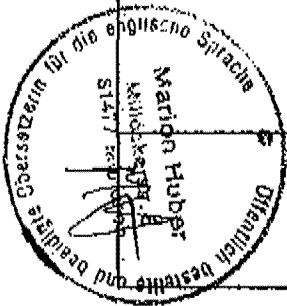
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No. of entry	a) Name of Company b) Registered Office of Company, branch office, domestic business address, authorized recipient, regional offices c) Object of the Company	Share Capital or Net Capital	a) General representation of the Company b) Board of management, managerial organ, managing directors, general partner, general managers, authorized representatives and special powers of representation	General Commercial Power of Representation - Procura -	a) Legal form, formation, articles of association / company agreement b) Other legal relationships	a) Date of entry b) Comments
1	2	3	4	5	6	7
				General commercial power of representation cancelled. Dr. Lausen, Hans-Rolf, Alzenau: *24.12.1965 General commercial power of representation cancelled. Lelek, Frank, Seehelm-Jugenheim: *17.09.1968 General commercial power of representation cancelled. Dr. Leuschko, Joachim, Etzhausen: *23.08.1965 General commercial power of representation cancelled. Dr. Jilg, Bernhard, Rheinfelden: *29.07.1965 General commercial power of representation cancelled. Dr. Limper, Jörg, Hungen: *04.06.1960 General commercial power of representation cancelled. Dr. Lock-Herber, Petra, Alzenau: *14.08.1969 General commercial power of representation cancelled. Dr. Löhden, Gerd, Esser: *12.04.1965 General commercial power of representation cancelled. Löhl, Joachim, Abersberg: *25.08.1960 General commercial power of representation cancelled. Dr. Wahlmann, Christian, Eppstein: *27.04.75 General commercial power of representation cancelled. Dr. Marquardt, Ralph, Frankfurt am Main: *21.11.1965 General commercial power of representation cancelled.		

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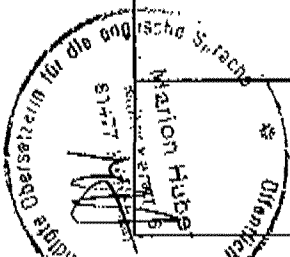
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No. of entry	a) Name of Company b) Registered Office of Company, branch office, domestic business address, authorized recipient, regional offices c) Object of the Company	Share Capital or Nominal Capital	a) General representation of the Company b) Board of management, managerial organ, managing directors, general partner, general managers, authorized representatives and special powers of representation	General Commercial Power of Representation - Procura -	a) Legal form, formation, articles of association / company agreement b) Other legal relationships	a) Date of entry b) Comments
1	2	3	4	5	6	7
				Maue, Josef, Niederkaassel: *20.02.1958 General commercial power of representation cancelled. Dr. Marath, Franz, Wirmms: *03.04.1966 General commercial power of representation cancelled. Dr. Metz, Josef, Marf: *12.10.1953 General commercial power of representation cancelled. Mey, Johannes, Bielefeld: *07.03.1963 General commercial power of representation cancelled. Dr. Mollenkopf, Claudine, Frankfurt am Main: *01.11.1966 General commercial power of representation cancelled. Dr. Mönning, Detlef, Grosskötzenburg: *05.02.1960 General commercial power of representation cancelled. Müller, Thomas, Offenbach: *05.08.1957 General commercial power of representation cancelled. Müller, Manfred, Münster: *26.07.1952 General commercial power of representation cancelled. Dr. Müller-Hennig, Michael, Kronberg: *17.10.51 General commercial power of representation cancelled. Dr. Nagel, Manfred, Mainz: *08.03.1966 General commercial power of representation cancelled. Dr. Neh, Herbert, Aizenau: *17.04.1957		

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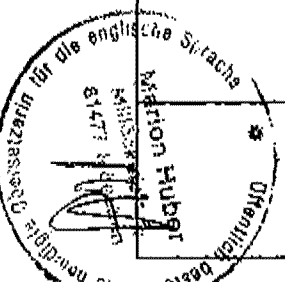
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No. of entry	a) Name of Company b) Registered Office of Company, branch office, domestic business address, authorized recipient, regional offices c) Object of the Company	Share Capital or Nominal Capital	a) General representation of the Company b) Board of management, managerial organ, managing directors, general partner, general managers, authorized representatives and special powers of representation	General Commercial Power of Representation - Procura -	a) Legal form, formation, articles of association / company agreement b) Other legal relationships	a) Date of entry b) Comments
1	2	3	4	5	6	7
				General commercial power of representation cancelled: <u>Dr. Neugebauer, Wolfgang, Dülmen, *07.05.1952</u> General commercial power of representation cancelled: <u>Noppe, André, Troisdorf, *15.12.1958</u> General commercial power of representation cancelled: <u>Oblander, Ralph, Marl, *27.12.1957</u> General commercial power of representation cancelled: <u>Dr. Odvarko, Roman, Rikany/Czech Rep., *03.05.1962</u> General commercial power of representation cancelled: <u>Dr. Oetbrink, Georg, Dülmen, *23.08.1967</u> General commercial power of representation cancelled: <u>Dr. Ohmer, Johannes, Göttingen, *26.07.1960</u> General commercial power of representation cancelled: <u>Ostermann, Erwin, Langenscheidt, *04.06.1955</u> General commercial power of representation cancelled: <u>Dr. Otten, Wilhelm, Münster, *27.06.1958</u> General commercial power of representation cancelled: <u>Dr. Otto, Karin, Frankfurt, *17.02.1959</u> General commercial power of representation cancelled: <u>Dr. Pack, Michael, Alzenau, *05.10.1961</u> General commercial power of representation cancelled:		

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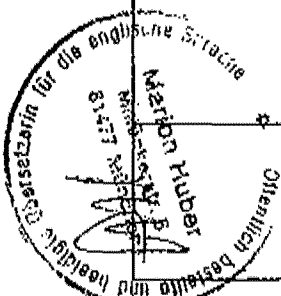
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No. of entry	a) Name of Company b) Registered Office of Company, branch office, domestic business address, authorized recipient, regional offices c) Object of the Company	Share Capital of Nominal Capital	a) General representation of the Company b) Board of management, managing directors, general partner, general managers, authorized representatives and special powers of representation	General Commercial Power of Representation - Procura -	a) Legal form, formation, articles of association / company agreement b) Other legal relationships	a) Date of entry b) Comments
1	2	3	4	5	6	7
				Papethu, Renate, Frankfurt am Main, *01.06.1962 General commercial power of representation cancelled: Peters, Eckhard, Mart. *19.09.1953 General commercial power of representation cancelled: Peters, Reinhold, Bad Nauheim, *06.10.1960 General commercial power of representation cancelled: Dr. Petr, Alfred, Aschaffenburg *06.12.1959 General commercial power of representation cancelled: Dr. Pfeiferle, Walter, Langgins, *29.07.1959 General commercial power of representation cancelled: Dr. Pfeiferle, Walter, Langgins, *29.07.1959 General commercial power of representation cancelled: Dr. Reichenbach, Dirk, Oerterhausen, *10.04.1968 General commercial power of representation cancelled: Reiter, Klaus, Tacherting, *11.10.1981 General commercial power of representation cancelled: Dr. Renner, Lars, Solingen, *09.09.1968 General commercial power of representation cancelled: Rensch, Ulrich, Dortmund, *05.11.1955 General commercial power of representation cancelled: Dr. Reiff, Claus, Hattlem, *07.05.1960 General commercial power of representation cancelled: Riecke, Thomas, La Cote-St. Cloud/Fr., *01.09.1957		

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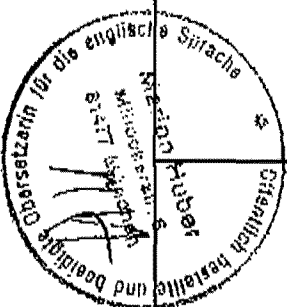
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No. of entry	a) Name of Company b) Registered Office of Company, branch office, domestic business address, authorized recipient, regional offices c) Object of the Company	Share Capital or Nominal Capital	a) General representation of the Company b) Board of management, managerial organ, managing directors, general partner, general managers, authorized representatives and special powers of representation	General Commercial Power of Representation - Procura -	a) Legal form, formation, articles of association / company agreement b) Other legal relationships	a) Date of entry b) Comments
1	2	3	4	5	6	7
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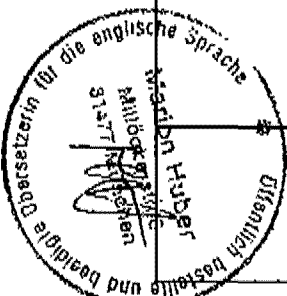


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1	2	3	4	5	6	7
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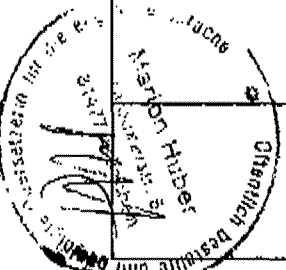
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No. of entry	a) Name of Company b) Registered Office of Company, branch office, domestic business address, authorized recipient, regional offices c) Object of the Company	Share Capital or Nominal Capital	a) General representation of the Company b) Board of management, managerial organ, managing directors, general partner, general managers, authorized representatives and special powers of representation	General Commercial Power of Representation - Prokura -	a) Legal form, formation, articles of association / company agreement b) Other legal relationships	a) Date of entry b) Comments
1	2	3	4	5	6	7
				Schmidt, Jonny, Weßlingen/Schweizland, *01.07.56 General commercial power of representation cancelled; Dr. Schmidt, Harald, Tönisvorst *31.05.1954 General commercial power of representation cancelled; Dr. Schmitz, Rudolf, Bornheim; *04.08.51 ... General commercial power of representation cancelled; Dr. Schmol, Ralf, Bonn; *22.09.1959 General commercial power of representation cancelled; Dr. Schneider, Gert, Haneau-Hohe, Tanne; *09.11.57 General commercial power of representation cancelled; Schneider, Armin, Linsegencht; *19.03.1952 General commercial power of representation cancelled; Dr. Schütze, Stefan, Frankfurt am Main; *04.02.1964 General commercial power of representation cancelled; Schützer, Marcus, Haneau; *29.12.1969 General commercial power of representation cancelled; Dr. Schütte, Rüdiger, Alzenau; *27.08.55 General commercial power of representation cancelled; Dr. Seelmann, Andreas, Dutsburg; *10.06.1956		

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No. of entry	a) Name of Company b) Registered Office of Company, branch office, domestic business address, authorized recipient, regional offices c) Object of the Company	Share Capital or Nominal Capital	a) General representation of the Company b) Board of management, managerial organ, managing directors, general partner, general managers, authorized representatives and special powers of representation	General Commercial Power of Representation - Prokura -	a) Legal form, formation, articles of association / company agreement b) Other legal relationships	a) Date of entry b) Comments
1	2	3	4	5	6	7
				General commercial power of representation, cancelled: Severin, Heinz-Joachim, Bruchköbel, *12.05.1962 General commercial power of representation cancelled: Dr. Silber, Stefan, Krefeld: *18.12.1963 General commercial power of representation cancelled: Dr. Stray, Mustafa, Bonn: *01.07.1956 General commercial power of representation cancelled: Dr. Solke, Hartwig, Overath: *30.12.1951 General commercial power of representation cancelled: Speich, Peter W., Wülfrath: *11.01.1953 General commercial power of representation cancelled: Dr. Splenemann, Ralph, Bruchköbel: *19.04.63 General commercial power of representation cancelled: Dr. Srebny, Hans-Günther, Nienburg: *08.05.1953 General commercial power of representation cancelled: Stadtmüller, Klaus, Azenau: *24.12.1953 General commercial power of representation cancelled: Dr. Süssmeier, Thomas, Kirchweidach: *03.11.55 General commercial power of representation cancelled: Tandeler, Lea Karin, Oberursel: *16.12.1974 General commercial power of representation cancelled: Taugner, Wolfgang, Alfenstadt: *02.06.1958		



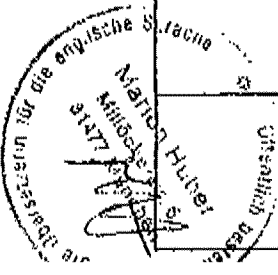
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1	2	3	4	5	6	7
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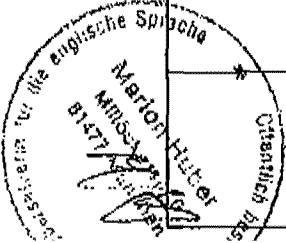
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1	2	3	4	5	6	7
				General commercial power of representation cancelled: <u>Dr. Wiegand, Hans-Jürgen, Recklinghausen</u>, *16.03.1963 General commercial power of representation cancelled: <u>Dr. Wieschnowsky, Udo, Erftstadt</u>, *28.09.59 General commercial power of representation cancelled: <u>Dr. Wiedt, Thomas, Hatern am See</u>, *05.06.58 General commercial power of representation cancelled: <u>Winterer, Kai, Frankfurt/Main</u>, *25.08.1968 General commercial power of representation cancelled: <u>Dr. Wollen, Silke, Nachrodt-Waldenröder</u>, *11.01.1968 General commercial power of representation cancelled: <u>Dr. Wunderlich, Armin, Hammelsbach</u>, *17.09.1956 General commercial power of representation cancelled: <u>Wiss, Andreas, Zollikofen/Switzerland</u>, *14.05.1974 General commercial power of representation cancelled: <u>Zeller, Brigitte, Grosskottenburg</u>, *25.12.1955 General commercial power of representation cancelled: <u>Dr. Zoch, Heinz, Mainz</u>, *18.09.1961 General commercial power of representation cancelled: <u>Westerhoff, Norbert, Amd, Meerbusch</u>, *27.03.63		

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Official Copy
as per 13.08.2012 16:11

Company number: HRB 20227
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No. of entry	a) Name of Company b) Registered Office of Company, branch office, domestic business address, authorized recipient, regional offices c) Object of the Company	Share Capital or Nominal Capital	a) General representation of the Company b) Board of management, managerial organ, managing directors, general partner, general managers, authorized representatives and special powers of representation	General Commercial Power of Representation - Prokura -	a) Legal form, formation, articles of association / company agreement b) Other legal relationships	a) Date of entry b) Comments
1	2	3	4	5	6	7
31					b) Pursuant to the merger agreement dated 04.06.2012 and the resolutions of approval adopted on the same day by the shareholders' meetings of the companies involved in the merger, the company ASTA Medica GmbH (Local Court Essen, HRB 20243) has been merged with the Company by transferring its entire assets to the Company in accordance with section 2, number 1 of the German Law Regulating Transformation of Companies (§2 Ziff 1 UmwG).	a) 11.06.2012 b) Sastry
32					b) Pursuant to the merger agreement dated 06.06.2012 and the resolutions of approval adopted on the same day by the shareholders' meetings of the companies involved in the merger, the company Evonik Stockhausen GmbH (Local Court Krefeld, HRB 5791) has been merged with the Company by transferring its entire assets to the Company in accordance with section 2, number 1 of the German Law Regulating Transformation of Companies (§2 Ziff 1 UmwG).	a) 10.08.2012 b) Dr. Hartme

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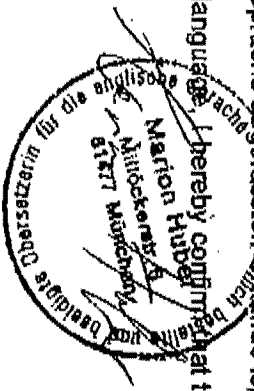


Notified translation from German of an extract from the Commercial Register

RECORDED: 05/15/2013

End of translation

Als vom Präsidenten des Landgerichts München I öffentlich bestellte und allgemein beeidigte Übersetzerin für die englische Sprache bestätige ich: Vorstehende Übersetzung der mir als pdf-Datei vorgelegten, in deutscher Sprache abgefassten Kunde ist richtig und vollständig.
München, 12.04.2013
As a publicly appointed and sworn translator for the English language, I hereby confirm that the above translation of a pdf-file of the original document, written in German, is correct and complete.



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REEL: 052456 FRAME: 0867

RECORDED: 04/21/2020