

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT4086042

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	MERGER
<b>EFFECTIVE DATE:</b>	11/06/2015
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
BF NEW TECHNOLOGIES GMBH	11/06/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	BHARAT FORGE GLOBAL HOLDING GMBH
<b>Street Address:</b>	MITTELSTRASSE 64
<b>City:</b>	ENNEPTAL
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	58256
<b>PROPERTY NUMBERS Total: 2</b>	
<b>Property Type</b>	<b>Number</b>
Patent Number:	7691001
Patent Number:	7682257
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(202)628-8844
<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>	
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<b>NAME OF SUBMITTER:</b>	MICHAEL H. JACOBS
<b>SIGNATURE:</b>	/Michael H. Jacobs/
<b>DATE SIGNED:</b>	10/06/2016
<b>Total Attachments: 10</b>	
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Number of current entry	a) Company b) Place of business, registered office, national business address, authorized persons to take deliveries, branch offices c) Business purpose	Stock or share capital	a) Common representation b) Board of directors, management, executive directors, general partners, general managers, authorized representatives and special powers of representation	Power of procurator	a) Legal form, commencement, by-laws or articles of association b) Other legal relationships	a) Date of entry b) Comments
1	2	3	4	5	6	7
1	<p>a) <u>GGP Shared Force GmbH</u></p> <p>b) Ennepetal</p> <p>c) <u>Business purpose is the manufacture and distribution of all kinds of industrial products, especially of die frames, machine-made components, tools and related products.</u></p>	EUR 25,000.00	<p>a) In case only one general manager is appointed, he or she shall be the sole representative of the company. In case more general managers are appointed, the company shall be represented by two general managers or one general manager together with one authorized signatory (power of procurator).</p> <p>b) <u>General manager</u> <u>Rudolf Richard Suroschkova</u> <u>*1919-05-07</u> <u>General manager</u> <u>Kasperak Michael Kohn</u> <u>*1952-08-05</u></p>		<p>a) Limited liability company Articles of Association of 2003-12-15</p>	<p>a) 2004-02-12 Bruhn</p> <p>b) Date of first entry: 2003-12-22 This page has been adapted for electronic data processing and, with a simultaneous change in territorial jurisdiction, has replaced the original registration page (District Court Schwelm HRB 2259). Released on</p>

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1	2	3	4	5	6	7 2004-02-12. Cert. for. Registr. p. 1 ff. SB
2		EUR 5,000,000.0 0			a) The General Meeting of 2004-01-16 approved the amendment of § 3 of the Articles of Association, raising the stock capital by EUR 4,975,000.00 to EUR 5,000,000.00	a) 2004-04-20 Fischer b) Resolution p. 23 ff. Sdbd, Articles of Association p. 30 ff. Sdbd.
3			b) <i>Amended ex officio: General manager Kasparin, Michael, Kbh, 1953-08-05</i>			a) 2004-05-24 Block b) Pursuant to § 319 ZPO registered ex officio: date of birth of general

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4				<p>joint procuration together with one general manager or one other authorized representative: von Werner Martin Emswetal *1954-10-14 Walter Bruno Mehren *1954-02-19</p>		<p>a) 2005-01-05 Lange</p>
5				<p>Procuration expired: Walter Bruno Mehren *1954-02-19</p>		<p>a) 2006-09-25 Ahring</p>
6			<p>b) Appointed as general manager: von Werner Martin Emswetal *1954-10-14</p>	<p>Procuration expired: von Werner Martin Emswetal *1954-10-14</p>		<p>a) 2006-11-07 Lange</p>
7					<p>b) In accordance with the Spin-Off</p>	<p>a) 2007-05-25</p>

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1	2	3	4	5	6	7
8	b) Business address: Mittelstraße 64, 58256 Ennepetal			<i>Joint Procuration together with our general manager Karl-Lenz-Ullrich, Schwerte, *1968-06-20</i>	and Transfer Agreement dated 2007-03-23 and the resolutions of approval of its General Meeting and of the General Meeting of Bharat Forge Daun GmbH of 2007-03-23, the company transferred part of its assets as a whole by way of transformation by spin-off to Bharat Forge Daun GmbH, based in Daun (DC Wittlich, HRB 40331) as the receiving entity.	a) 2009-02-05 Lange
9				<i>Procuration expired: Karl-Lenz-Ullrich, Schwerte, *1968-06-20</i>		a) 2009-10-30 Ahring
10			b) <i>No longer general manager: Richard Richard, Sornschövel.</i>			a) 2010-05-26 Fritsche

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11			*1942-05-07 Appointed as general manager: Dr. Lehmann, Andtl, Düsseldorf. *1961-01-07	Joint procurator together with one general manager: Kühbeck, Marijn, Meerbusch. *1966-07-19		a) 2011-12-12 Fritzsche
12				Joint procurator together with one general manager: Rebasus, Michael, Sprackhövel. *1965-03-30		a) 2014-12-19 Fritzsche
13			b) No longer general manager: Dr. Lehmann, Andtl, Düsseldorf. *1961-01-07 Appointed as general manager: Wass, Michael, Schönnach. *1968-08-17			a) 2014-09-16 Fritzsche
14						a)

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15				Procuration expired Tobias Michael Sponckhoff *1965-03-30		2014-12-19 Fritzsche
				Joint procuration together with one general manager or one other authorized representative: Knapp, Rainer, Hagen, *1966-01-30 Dieß, Ralf-Klaus, Schwelm, *1963-04-07 Innes, Cornelia, Gevelsberg, *1959-07-25 Schwan, Jürgen, Neuenstein, *1963-06-19 Bannhoefer, Frank, Ennepetal, *1961-09-24		a) 2015-07-16 Fritzsche
16					b) In accordance with the Merger Agreement of 2015-08-10 and the resolutions of approval of its General Meeting and of the General Meeting of the transferring legal entity of 2015-08-10, the company as	a) 2015-08-14 Fischer



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17					the receiving legal entity merged with BHARAT FORGE BETEILIGUNGS GmbH, based in Ennepetal (District Court Hagen, HRB 7176).	
					b) In accordance with the Spin-Off and Transfer Agreement dated 2015-08-10 and the resolutions of approval of its General Meeting and of the General Meeting of Bharat Forge CDP GmbH of 2015-08-10, the company transferred part of their assets as a whole by way of transformation by spin-off to Bharat Forge CDP GmbH, based in Ennepetal (District Court Hagen, HRB 10053) as the receiving legal entity.	a) 2015-08-20 Fischer
18	a) Bharat Forge Global Holding GmbH b)		b) No longer Kasperck, Michael, Köln *1953-02-05	Procurator expired Kühnbeck, Martin, Meenthusch *1966-07-12	a) The General Meeting of 2015-08-10 approved the amendment of § 1 (company) and § 2 (Business purpose) of	a) 2015-09-09 Fischer

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1	2 Purchasing, creating and holding of shares at home and abroad as well as controlling and managing such shares as a management holding.	3	4 <i>Mo. Kasper</i> <i>Karl Meier</i> <i>von Maria Maria Kasper</i> <i>*1954-10-14</i> Appointed as general manager: Kübelbäck, Martin, Meerbusch, *1966-07-19 with the authority to conclude legal transactions on behalf of the company with himself on his own behalf or on behalf of a third party.	5	6 the Articles of Association.	7
19			After amendment of the special powers of representation, continues as general manager: Weis, Michael, Schönaich, *1968-08-17 with the authority to conclude legal transactions on his own behalf or on behalf of a third party.	<i>Procurator expired: Klaus, Rainer, Hagen, *1966-01-30</i> <i>Procurator expired: Otto, Ralf Klaus, Schwelm,</i>		a) 2015-09-15 Fritzsche

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20				<p>*1963-04-07 Procurator expired Inno. Cordula Geyersbach *1959-07-25 Procurator expired Bonnabauer Frank Emmertal *1961-09-24</p>		<p>a) 2016-01-08 Fischer</p>
21					<p>b) In accordance with the Merger Agreement of 2015-11-06 and the resolutions of approval of its General Meeting and the General Meeting of the transferring legal entity of 2015-11-06, the company as the receiving legal entity merged with Bharat Forge Halver GmbH, based in Ennepetal (District Court Hagen, HRB 9940).</p>	<p>a) In accordance with the Merger Agreement of 2015-11-06 and the resolutions of approval of its General Meeting and the</p>

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					General Meeting of the transferring legal entity of 2015-11-06, the company as the receiving legal entity merged with BF New Technologies GmbH, based in Daun (District Court Wittlich, HRB 42443).	