

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5025098

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JAN HALLER	03/12/2014
FRANZ-WILLI HERKENRATH	03/12/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	DYNAMIT NOBEL GMBH EXPLOSIVSTOFF- UND SYSTEMTECHNIK
<b>Street Address:</b>	KALK STRASSE 218
<b>City:</b>	LEVERKUSEN
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	51377
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14774944
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(877)769-7945
<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>Email:</b>	enb@fr.com
<b>Correspondent Name:</b>	WILLIAM T. SPENCER
<b>Address Line 1:</b>	FISH & RICHARDSON P.C.
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<b>Address Line 4:</b>	MINNEAPOLIS, MINNESOTA 55440-1022
<b>ATTORNEY DOCKET NUMBER:</b>	25562-0046US1 (2 OF 5)
<b>NAME OF SUBMITTER:</b>	ELIZABETH A. BAUER
<b>SIGNATURE:</b>	/Elizabeth A. Bauer/
<b>DATE SIGNED:</b>	06/26/2018
<b>Total Attachments: 2</b>	
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source=2JanFranzDynamitAssign#page2.tif	

ASSIGNMENT

For valuable consideration, we, JAN HALLER of Obere Straße 6, D-51379 Leverkusen, Germany, and FRANZ-WILLI HERKENRATH of Rundweg 18, 53773 Hennef, Germany, hereby assign to: Dynamit Nobel GmbH,<sup>\*</sup> having a place of business at: Kalk Strasse 218, 51377 Leverkusen, Germany; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled PROCESS FOR MANUFACTURE OF GADOFOSVESET TRISODIUM MONOHYDRATE, filed March 13, 2013, and assigned U.S. Serial Number 61/780,132, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

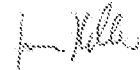
\*Explosivstoff- und Systemtechnik

  
12/03/2014

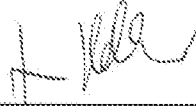
full company name:

DYNAMIT NOBEL GMBH EXPLOSIVSTOFF- UND SYSTEMTECHNIK

address: Kalkstrasse 218, 51377 Leverkusen

  
2/13/2014

Date: March, 12<sup>th</sup>, 2014

  
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JAN HALLER

Witnessed by:

Name: Klemens Kraemer

Date: March, 12<sup>th</sup>, 2014

Name: Dieter Omedy

Date: March 12<sup>th</sup>, 2014

Date: March, 12<sup>th</sup>, 2014

  
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FRANZ-WILLI HERKENRATH

Witnessed by:

Name: Klemens Kraemer

Date: March, 12<sup>th</sup>, 2014

Name: Dieter Omedy

Date: March, 12<sup>th</sup>, 2014

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