MRO 3-4-12

Re-900015597

04/09/2014

Electronic Version v1.1 Stylesheet Version v1.1



103666981

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

SECURITY INTEREST

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
Springer International Publishing		12/23/2013	CORPORATION: SWITZERLAND
AG .	·		12

RECEIVING PARTY DATA

Name:	Barclays Bank PLC, as Security Agent
Street Address:	5, The North Colonnade
City:	London •:
State/Country:	UNITED KINGDOM
Postal Code:	E14 4BB
Entity Type:	CORPORATION: UNITED KINGDOM

PROPERTY NUMBERS Total: 87

Property Type	Number	Word Mark
Registration Number:	1523931	ADIS
Registration Number:	1657044	DRUGS & AGING
Registration Number:	1082477	INPHARMA
Registration Number:	1742275	PHARMAÇOECONOMICS
Registration Number:	1676749	REACTIONS
Logistic Little 1020 Transchool Co.	La rigionale le manage	
Serial Number:	85950928	PAPERS
Serial Number:	85955290	ZAMP

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.

Phone:

212 277 4000

Email:

lindsey.canning@freshfields.com

TRADEMARK

Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	Freshfields Bru	ning Avenue, 31st Floor ickhaus Deringer US LLP W YORK 10022
DOMESTIC REPRESENTA	TIVE	
Name: Address Line 1: Address Line 2: Address Line 3: Address Line 4:	,	·
NAME OF SUBMITTER:		Lindsey Canning
Signature:		/ljcanning/
Date:		12/24/2013
source=Project Salto - SIP A source=Project Salto - SIP A source=Project Salto - SIP A source=Project Salto - SIP A	Accession - US I Accession - US I Accession - US I Accession - US I	IP Security Agreement Supplement#page1.tif IP Security Agreement Supplement#page2.tif IP Security Agreement Supplement#page3.tif IP Security Agreement Supplement#page4.tif IP Security Agreement Supplement#page5.tif

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Intellectual Property Security Agreement Supplement

This INTELLECTUAL PROPERTY SECURITY AGREEMENT SUPPLEMENT (as amended, amended and restated, supplemented or otherwise modified from time to time, the "IP Security Agreement Supplement"), dated as of December 23, 2013, is made by Springer International Publishing AG (the "Debtor") in favor of Barclays Bank PLC, as Security Agent (the "Security Agent") for the Secured Parties (as defined in the Security Agreement referred to below).

WHEREAS, Springer Science+Business Media Deutschland GmbH (formerly Blitz 13-253 GmbH), a limited liability company (Gesellschaft mit beschränkter Haftung) organized under the laws of Germany (the "Lead Borrower") has entered into the credit agreement dated August 14, 2013 (as amended, restated, supplemented or otherwise modified from time to time, the "Credit Agreement") among, inter alia, the Lead Borrower, Springer SBM One GmbH (formerly Blitz 13-347 GmbH), a limited liability company (Gesellschaft mit beschränkter Haftung) organized under the laws of Germany ("Holdings"); Springer SBM Two GmbH (formerly Blitz 13-252 GmbH), a limited liability company (Gesellschaft mit beschränkter Haftung) organized under the laws of Germany (the "Parent"); each lender from time to time party hereto (collectively, the "Lenders" and individually, a "Lender"); and Credit Suisse AG, London Branch, as Administrative Agent, Barclays Bank PLC, as Collateral Agent, Swing Line Lender and L/C Issuer.

WHEREAS, the Lead Borrower has entered into the Intercreditor Agreement dated 8 August 2013 among, Credit Suisse AG, London Branch, as Senior Agent, Goldman Sachs Lending Partners LLC, as Junior Agent, the debtors party thereto and Barclays Bank PLC, as Security Agent (as amended, restated, supplemented or otherwise modified from time to time, the "Intercreditor Agreement").

WHEREAS, the Debtor has executed and delivered that certain US Asset Security Agreement dated December 23, 2013 (as amended, amended and restated, supplemented or otherwise modified from time to time, the "Security Agreement"). Terms defined in the Security Agreement and not otherwise defined herein are used herein as defined in the Security Agreement.

WHEREAS, under the terms of the Security Agreement, the Debtor has granted a security interest in, among other property, certain intellectual property of the Debtor to the Security Agent for the ratable benefit of the Secured Parties, and has agreed as a condition thereof to execute this IP Security Agreement Supplement covering such intellectual property for recording with the U.S. Patent and Trademark Office and other governmental authorities.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Debtor agrees as follows:

1. Grant of Security

The Debtor hereby grants to the Security Agent for the ratable benefit of the Secured Parties under the Security Agreement a security interest in and to all of the Debtor's right, title and interest in and to the following (the "Collateral"):

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- all material United States and foreign trademark and service mark registrations, applications, and licenses set forth in Schedule A hereto (as such Schedule A may be supplemented from time to time) (the "Trademarks");
- all United States, international and foreign patents, patent applications and statutory invention registrations, including, without limitation, the patents and patent applications set forth in Schedule A hereto (as such Schedule A may be supplemented from time to time), together with all reissues, divisions, continuations, continuations-in-part, extensions and reexaminations thereof, all inventions therein, all rights therein provided by international treaties or conventions and all improvements thereto, and all other rights of any kind whatsoever of Debtor accruing thereunder or pertaining thereto (the "Patents"):
- all copyrights, copyright applications, copyright registrations and like protections in each work of authorship, whether statutory or common law, whether published or unpublished, any renewals or extensions thereof, all copyrights of works based on, incorporated in derived from, or relating to works covered by such copyrights, including, without limitation, the copyright registrations and copyright applications set forth in Schedule A hereto (as such Schedule A may be supplemented from time to time), together with all rights corresponding thereto throughout the world and all other rights of any kind whatsoever accruing thereunder or pertaining thereto (the "Copyrights");
- any and all claims for damages for past, present and future infringement, misappropriation or breach with respect to the Trademarks with the right, but not the obligation, to sue for and collect, or otherwise recover, such damages; and
- any and all proceeds of the foregoing.

2. Recordation

The Debtor authorizes and requests the Commissioner of Patents and Trademarks and any other applicable government officer to record this IP Security Agreement Supplement.

3₂₆ Execution in Counterparts

This IP Security Agreement Supplement may be executed in any number of counterparts, each of which when so executed shall be deemed to be an original and all of which taken together shall constitute one and the same agreement.

4. Grants, Rights and Remedies

This IP Security Agreement Supplement has been entered into in conjunction with the provisions of the Security Agreement. The Debtor does hereby acknowledge and confirm that the grant of the security interest hereunder to, and the rights and remedies of, the Security Agent with respect to the Collateral are more fully set forth in the Security Agreement, the terms and provisions of which are incorporated herein by reference as if fully set forth herein.

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5. Governing Law

This IP Security Agreement Supplement shall be governed by, and construed in accordance with, the laws of the State of New York.

[Signature page follows]

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IN WITNESS WHEREOF, the Debtor has caused this IP Security Agreement Supplement to be duly executed and delivered by its officer thereunto duly authorized as of the date first above written

SPRINGER INTERNATIONAL PUBLISHING AG

Address: Kemmafen 2 CH - 6375 Hänenberg See

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trademank	class	region	Filing Date	No.	Reg. No.	registered	Renewal
ADIS	7.5	SN	29.10.1987	73/692387	1 523 931	07.02.1989	07.02.2019
DRUGS & AGING	16	Sn.	25.06.1990	74/072683	1657 044	10.09.1991	10.09.2021
INPHARMA	16	. Sn	22.11.1976	73/10/7275	1 082 477	17.01.1978	17.01.2018
Papers	916384142	SN	05.06.2013	85/950928		- Cuatro	
PHARMACOEC ONOMICS	. 16	Sn	03.06.1991	74/172429	1742 275	22.12.1992	22.12.2022
REACTIONS	91		17.09.1990	74/098005	1	1 676 749 25.02.1992	25.02.2022
ZAMP	9 16 4:1	US	10.06.2013	85/955290			
Adis	9 16 38 41 42	IR (CH CNEU, HR HU JE KR NO RU SG TR ÚA	29.11.2012	30-2012 032 354.5/41	1.151.275	29.11.2012	29.11-2022

International trademark registeration/registration n° of US trademark: 4430640

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The following trademarks are to be transferred to the Debtor as of the date hereof.

Trademark					D	
- 12.1		rung date	Kegistration	Registration Registration	International	90
	i		No.	date	classes	16
HYDROBIOLOGIA	Springer Science-Business Media B.V.	11.02.2003 3.003.546 04.10.2005	3 003 546	04.10.2005		S S
PLANT AND SOIL	Springer Science+Business Media 11.02.2003 2.815.053 17.02.2004 B.V.	11.02.2003	2 8/15/053	17.02.2004	16	t with
WATER, AIR, & SOIL POLLUTION	1Ce+Bu	11.02.2003	2 838 599	04:05:2004 16	16	het m

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