504113745 11/29/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MEIJI SEIKA PHARMA CO., LTD.	11/10/2016

RECEIVING PARTY DATA

Name:	BASF SE
Street Address:	67056 LUDWIGSHAFEN
City:	LUDWIGSHAFEN
State/Country:	GERMANY

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14471393

CORRESPONDENCE DATA

Fax Number: (202)721-8250

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Correspondent Name: WENDEROTH, LIND & PONACK, L.L.P.

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ATTORNEY DOCKET NUMBER:	2014-1117
NAME OF SUBMITTER:	JANAE GALLUN
SIGNATURE:	/Janae Gallun/
DATE SIGNED:	11/29/2016

Total Attachments: 1

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PATENT 504113745 REEL: 040451 FRAME: 0044

ASSIGNMENT

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1,00), the receipt of which is hereby acknowledged, and for other good and valuable consideration.

ASSIGNOR:

MEUI SEIKA PHARMA CO., LTD.

4-16, KYOBASHI 2-CHOME, CHUO-KU

TOKYO-TO, JAPAN

to whom an Assignment was recorded on September 4, 2014 at Reel 033668, Frame 0570,

hereby sells, assigns and transfers to

ASSIGNEE:

BASF SE

67056 Ludwigshafen, GERMANY

and the successors, assigns and legal representatives of the ASSIGNEES, the Assignor's entire right, title and interest for the United States and its territorial possessions in the invention found in U.S. Application No. 14/471,393 and, in and to, any reissues and re-examinations thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment:

ASSIGNOR further covenants that ASSIGNEES will, upon their request, be provided with all pertinent facts and documents relating to said invention and said Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEES or their legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce the patent, and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 1030 15th Street, N.W., Suite 400 East, Washington, D.C. 20005, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordal of this document.

The undersigned has reviewed all of the documents in the chains of title of the U.S. Application No. 14/471,393 and, to the best of the undersigned's knowledge and belief, title is in the ASSIGNOR identified above.

IN WITNESS WHEREOF, I/WE have hereunto set hand and seal this Nov. 10, 20/6
(Date of Signing)

Daikichiro KoBAYASHI

(Signature of person authorized to sign on behalf of ASSIGNOR)

Mr. Daikichiro Kobayashi

(type or print the name of person who signs above)

President of MEIJI SEIKA PHARMA CO., LTD.

(Official Title of person who signs above)

PATENT REEL: 040451 FRAME: 0045

RECORDED: 11/29/2016