503541358 10/27/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KAZUYUKI IMAIZUMI	08/24/2015
SHIZUKO NOGUCHI	10/20/2015
ATSUSHI KIMOTO	08/24/2015
SHINICHI TAMURA	08/24/2015
YOSHIHIRO KANEKO	08/24/2015
TAKASHI HORIGUCHI	08/24/2015
MASAYASU KAWAMURA	08/24/2015

RECEIVING PARTY DATA

Name:	TORAY ADVANCED FILM CO., LTD.
Street Address:	3-16, NIHONBASHI HONGOKU-CHO 3-CHOME
City:	TOKYO
State/Country:	JAPAN
Postal Code:	103-0021
Name:	TOYOCOLOR CO., LTD.
Street Address:	7-19, KYOBASHI 2-CHOME, CHUO-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	104-8381
Name:	TOYO INK SC HOLDINGS CO., LTD.
Street Address:	7-1, KYOBASHI 3-CHOME, CHUO-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	104-8377

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14779229

CORRESPONDENCE DATA

Fax Number: (215)656-2498

PATENT REEL: 036890 FRAME: 0738

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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.

Phone: 215-656-3381

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ATTORNEY DOCKET NUMBER: HIP-15-1453

NAME OF SUBMITTER: CAROL CONEY

SIGNATURE: /cc/

DATE SIGNED: 10/27/2015

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

Total Attachments: 2

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> PATENT REEL: 036890 FRAME: 0739

COMBINED DECLARATION/ASSIGNMENT

WHEREAS, we

Kazuyuki IMAIZUMI of c/o Takatsuki Branch, Toray Advanced Film Co., Ltd., 1-5, Sakura-machi, Takatsuki-shi, Osaka 569-0807 Japan

Yukio NOGUCHI of c/o Takatsuki Branch, Toray Advanced Film Co., Ltd., 1-5, Sakuramachi, Takatsuki-shi, Osaka 569-0807 Japan

Atsushi KIMOTO of c/o Takatsuki Branch, Toray Advanced Film Co., Ltd., 1-5, Sakuramachi, Takatsuki-shi, Osaka 569-0807 Japan

Shinichi TAMURA of c/o Takatsuki Branch, Toray Advanced Film Co., Ltd., 1-5, Sakura-machi, Takatsuki-shi, Osaka 569-0807 Japan

Yoshihiro KANEKO of c/o Toyocolor Co., Ltd., 7-19, Kyobashi 2-chome, Chuo-ku,

Tokyo 104-8381 Japan Takashi HORIGUCHI of c/o Toyocolor Co., Ltd., 7-19, Kyobashi 2-chome, Chuo-ku, Tokyo 104-8381 Japan

Masayasu KAWAMURA of c/o Toyocolor Co., Ltd., 7-19, Kyobashi 2-chome, Chuo-ku, Tokyo 104-8381 Japan

(hereinafter referred to as "the undersigned"), have made an invention entitled HEAT-RAY-BLOCKING FLUORORESIN FILM

identified in International Application No. PCT/JP2014/057309, and US Application No. 14/779,229, (DLA Piper is authorized to insert the Serial No. when known),

the above-identified application was made or authorized to be made by the persons executing this Declaration;

we believe that we are the original joint inventors of a claimed invention in the application;

we hereby acknowledge that any willful false statement made in this Declaration is punishable under 18 USC §1001 by fine or imprisonment of not more than five (5) years, or both.

WHEREAS, Toray Advanced Film Co., Ltd., with offices at 3-16, Nihonbashi Hongokucho 3-chome, Chuo-ku, Tokyo 103-0021 Japan, Toyocolor Co., Ltd., with offices at 7-19, Kyobashi 2-chome, Chuo-ku, Tokyo 104-8381 Japan, and Toyo Ink SC Holdings Co., Ltd., 7-1, Kyobashi 3-chome, Chuo-ku, Tokyo 104-8377 Japan (hereinafter referred to as "assignee"), is desirous of acquiring the entire right, title and interest in said invention, said US application and all letters patent issuing for said invention,

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and of other good and valuable consideration, receipt of which is hereby acknowledged, the undersigned, intending to be legally bound, does hereby sell, assign and transfer to the assignee the entire right, title and interest, for the United States of America, its territories and possessions, and for all foreign

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PATENT REEL: 036890 FRAME: 0740 countries, in said invention, including said US application, all divisions and continuations thereof, all rights to claim priority based thereon, all rights to file foreign applications on said invention, and all letters patent and reissues thereof, issuing for said invention in the United States of America and in any and all foreign countries.

It is agreed that the undersigned shall be legally bound, upon request of the assignee, or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the undersigned has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the assignee, and to execute all instruments proper to carry out the intent of this instrument. If the undersigned includes more than one individual, these obligations shall apply to all of the undersigned both individually and collectively.

The rights and property herein conveyed by the undersigned are free and clear of any encumbrance.

EXECUTED on the dates set forth below.

<u>August 24, 2015</u> Date	Kazuyuki IMAIZUMI
October 20, 2015 Date	Yukio NOGUCHI by Legal Representativ Shizuko NOGUCHI
August 24, 2015	at a lot
Date	Atsush Kimoto
August 24, 2015	0 4
Date	Shinichi TAMURA
August 24, 2015 Date	Y Kaneko . Yoshihiro KANEKO
August 24, 2015	I Hviguchi
Date	Takashi HORIGUCHI
August 24, 2015 Date	Masayasu KAWAMURA

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