		11 Staas & Halsey LLP
•	То	the Director of the
•	1.	Name of co (1) Kohei N (2) Kaoru H (3) Ryosuk

FORM PTO-1595

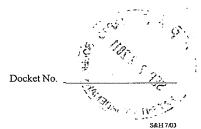
09/26/2011



IAP01Rec'o	I PCT	22	SEP	201
VER SHEET	U.S. DEPAR	TMENT OF	COMMERCE	] .
ce				
NLY				
the attached document.				]

То	the Director of the U	103633375	the attached document.	
1.	Name of conveying p (1) Kohei MATSUI (2) Kaoru HATTA (3) Ryosuke YASUI	arty(ies):		
2.	Name and Address of TOPPAN PRINTIN 1-5-1, Taito, Taito-l Tokyo 110-8560 Ja	G CO., LTD. ku,		
3.	Nature of conveyanc  X Assignment Security Agre Other: Execution Date(s): _(	eement	Merger Change of Name ust 23, 2011, and (3) August 2	<u> 24, 2011</u>
4.		s) or patent number(s): being filed together with a n	new application.	
		being filed after filing of the cation No(s). <u>13/138,479,</u> file		
5.	Name and address of STAAS & HALSEY L Attention: <u>David M.</u> 1201 New York Ave. Washington, D.C. 20	LP <u>Pitcher</u> , N.W., 7th Floor	ence concerning document sh Our Docket: 2269.1003	nould be mailed:
6.	Total number of app	ications and patents involve	d: <u>1</u>	
7.	<ul><li>⊠ Enclosed</li><li>☐ Authorized to</li></ul>	41)(\$ 40.00 per b be charged to credit card b be charged to deposit acco	r Patent or Application in Assi ount.	gnment)
8.	Account)	: 19-3935 (Any underpaym by of this page if paying by de	nent is authorized to be charg eposit account)	ed to this Deposit
	id M. Pitcher, Reg. No ne of Person Signing		gnature  Total number of pages incli	Date Date 2)
		DO NOT USE		00000051 13138479
-1			22.1510021	48.86 df
				1.4. '1.0011

Revised April, 2011



## **U.S. ASSIGNMENT**

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by

TOPPAN PRINTING CO., LTD.,		•
1-5-1, Taito, Taito-ku, Tokyo 110-856	0 Japan	
AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA		
(hereinafter, "ASSIGNEE"), the receipt of which is hereby ASSIGNEE the entire and exclusive right, title and interest (Title of Invention)	acknowledged, the undersigned to the invention entitled	ASSIGNOR hereby sells, assigns and transfers to
COLOR FILTER AND COLOR FILTE	R MANUFACTURING	G METHOD
relating to International Patent Application <u>PCT/JP2010/00</u> executed on even date herewith or, if not so executed, was:	201253 and/or for which application	ation for Letters Patent of the United States was
(a) executed on;	(Insert date of execution	a of application, if not concurrent)
(b) filed on August 24, 2011		of STAAS & HALSEY ILP, 1201 New York Ave., gton, D.C. 20005 (202/434-1500) is hereby
Serial No. 13/138,479		gion, D.C. 20003 (2021434-1300) is hereby b) the specified data, when known.
•		
and to said application and all Letters Patent(s) of the Unit substitute, reissue or reexamination application based there and including any extensions thereof (collectively, hereina	eon, for the full term or terms for	which the said Letters Patent(s) may be granted
The ASSIGNOR agree(s), when requested by said ASS which the ASSIGNEE may deem necessary, desirable or exincluding in the preparation and prosecution of said applic reexamination, or public use proceeding, and in any litigat such acts to include but not be limited to executing all papproviding sworn testimony, and obtaining and producing e	xpedient, for securing, maintaini ation(s) and the issuance of said ion or other legal proceeding wh ers, including separate assignme	ng and enforcing protection for said invention,  Letters Patent(s), in any interference, reissue, ich may arise or be declared in relation to same,
IN WITNESS WHEREOF, the undersigned inventor(s) (Typed Name & Signature of Inventor(s))	has (have) affixed his/her/their s	signature(s). (Typed Name & Signature of Witness(es))
1) Kohei Matsui (Kohei MATSUI)	1011/8/29 <del>2001</del>	·
2) Kauril HATTA (Kaoru HATTA)	2011/8/23	
3) Prosuke (usui (Ryosuke YASUI)	2011/8/24	
•		

PATENT REEL: 027082 FRAME: 0745

RECORDED: 09/22/2011

(Insert Name(s) & Address(es) of ASSIGNEE(S))