502066110 09/18/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PRINTETCH LIMITED	05/30/2012

RECEIVING PARTY DATA

Name:	BASF SE	
Street Address:	CARL BOSCH STR. 38	
City:	LUDWIGSHAFEN	
State/Country:	ountry: GERMANY	
Postal Code:	67056	

PROPERTY NUMBERS Total: 2

Property Type	Number
Patent Number:	8015919
Application Number:	13172921

CORRESPONDENCE DATA

Fax Number: 2027066048

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: Shruti@ShrutiLaw.com

Correspondent Name: BASF SE

Address Line 1: Carl Bosch Str. 38

Address Line 4: LUDWIGSHAFEN, GERMANY 67056

ATTORNEY DOCKET NUMBER:	000444-065
NAME OF SUBMITTER:	Shruti S. Costales

Total Attachments: 1

source=Assignment#page1.tif

PATENT REEL: 029002 FRAME: 0801 _6165108 00 08\$ dO

Assignment

WHEREAS, PRINTETCH LIMITED, a company organized under the laws of Great Britain, whose principal offices are located at 18 Walpole Road, Old Windsor, Berkshire SL4 2L2, Great Britain (hereinafter referred to as "Assignor") is the sole and exclusive owner, by assignment and/or operation of law, of the following United States Patent Rights:

U.S. Patent No. 8,015,919 issued on September 13, 2011 on Application No. 10/578,956 filed on November 12, 2004 for

SECURITY PRINTING USING A DIFFRACTION GRATING

and

U.S. Patent Application No. 13/172,921 filed on November 12, 2004 for

PRINTING

WHEREAS, BASF SE, a company organized under the laws of Germany, whose principal offices are located at 67056 Ludwigshafen, Germany (hereinafter referred to as "Assignee") is desirous of acquiring ownership of said patent rights and the inventions covered thereby:

NOW THEREFORE, in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid by the Assignee to the Assignor, of which receipt is hereby acknowledged, the Assignor, by its undersigned duly-authorized representative(s), hereby does sell and assign its entire right, title and interest in said U.S. Patent No. 8,015,919 and said U.S. Patent Application No. 13/172,921 to said BASF SE, its successors and assigns.

Signed this

RECORDED: 09/18/2012

35 day or My

2012.

PRINTETCH LIMITED

. J.Basill

DAVID POSWELL

PATENT REEL: 029002 FRAME: 0802