Docket No: 24-97 1247-0732-0V/sbj To the Honorable Commissioner of Patents Old Trades	ereof.
1. Name of conveying party(ies): Laurent JORET Additional name(s) of conveying party(ies) attacheds Yes No 3. Nature of Conveyance: Assignment Security Agreement Change of Name Other Execution Date: March 23, 1998 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: Name: SAINT-GOBAIN VITRAGE Address: Les Miroirs, 18, avenue d'Alsace, 92 COURBEVOIE/FRANCE Additional name(s) & address(es) attached? — Ye Execution Date: March 23, 1998 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: Name: SAINT-GOBAIN VITRAGE Address: Les Miroirs, 18, avenue d'Alsace, 92 COURBEVOIE/FRANCE Additional name(s) & address(es) attached? — Ye B. Patent No.(s) 09/021,307	ereof.
Additional name(s) of conveying partyles) attacheds Additional name(s) of conveying partyles) attacheds Yes No Address: Les Miroirs, 18, avenue d'Alsace, 92 COURBEVOIE/FRANCE Additional name(s) & address(es) attached? Additional name(s) & address(es) attached? Execution Date: March 23, 1998 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: N/A A. Patent Application No.(s) B. Patent No.(s)	
Execution Date: March 23, 1998 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: N/A A. Patent Application No.(s) B. Patent No.(s) 09/021,307	2400
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Additional numbers attached? □ Yes ■ No	
 Name and address of party to whom correspondence concerning document should be mailed: Total number of applications and patents involved. 	ved:
OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. Attorneys at Law Fourth Floor 7. Total fee (37 CFR 3.41):\$ _40.00 ■ Enclosed □ Authorized to be charged to deposit account	ıt
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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. John K. Pike, Ph.D. Registration No. 41,253	
Norman F. Oblon Signature // Date Registration No. 24,618 Total number of pages including cover sheet:3_	
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Assignment Of Application

Page 1 of 2

	WHEREAS, I (WE) Laurent JORET of
NSERT NAMES IND RESIDENCE IDDRESSES OF HE INVENTORS:	31, rue du Chemin Vert, 75011 Paris, FRANCE
	, respectively,
NSERT TITLE OF INVENTION:	have invented certain new and useful improvements in: TRANSPARENT SUBSTRATE PROVIDED WITH AT LEAST ONE THIN LAYER BASED ON SILICON NITRIDE OR OXYNITRIDE AND THE PROCESS FOR OBTAINING IT
NSERT DATE IN- ENTORS SIGNED DECLARATION:	for which an application for Letters Patent was executed on March 23, 1998
NSERT NAME	(Application No09/021, 307, filedFebruary 10, 1998), and
NSERT NAME AND ADDRESS OF COMPANY OR OTHER ASSIGNEE:	WHEREAS,SAINT-GOBAIN VITRAGE (hereinafter referred to as "ASSIGNEE") having a place of business at:
	Les Miroirs, 18, avenue d'Alsace, 92400 COURBEVOIE/FRANCE
	is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;
	NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

09/021.307

Page 2 of 2

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: March, 23, 1948	(Signature of Inventor)
, , , , , , , , , , , , , , , , , , ,	(Signature of Inventor) Laurent. JORET
Date:	(Signature of Inventor)
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Date:	(Constant of Lorenton)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

ATTORNEYS AT LAW FOURTH FLOOR 1755 JEFFERSON DAVIS HIGHWAY ARLINGTON, VIRGINIA 22202