FORM PTO-1619A Expires 06/30/99 OMB 0651-0027 07-22-2002

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TO/PCT P. U.S. Department of Commerce
Patent and Trademark Office
PATENT

OVER SHEET

10/049,850

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TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).			
Submission Type	Conveyance Type		
New 6-21-02	Assignment Secur	ity Agreement	
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, , ,		Execution Date	
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Tvarrie (inte 1) Owe		03 18 2002	
Name (line 2) KELLER]	
Second Party		Execution Date	
•		Month Day Year	
Name (line 1) Bernard		03 18 2002	
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Name (line 1) HT TROPLAST AG]	
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Address (line 3) Troisdorf	Germany	D-53840	
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Domestic Representative Name and A	ddress Enter for the first Rece	eiving Party only.	
Name Millen, White, Zelano & Branigan,	P.C.		
Address (line 1) 2200 Clarendon Boulevard			
Address (line 2) Suite 1400			
Address (line 3) Arlington, VA 22201			
Address (line 4)			
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Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

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Correspondent	Name and Address	Area Code and Telephone Number	(703) 243-6333
Name	Millen, White, Zelano 8	& Branigan, P.C.	
Address (line 1)	2200 Clarendon Boule	vard	
Address (line 2)	Suite 1400		
Address (line 3)	Arlington, VA 22201		
Address (line 4)			
Pages	Enter the total number of including any attachmen	of pages of the attached conveyance nts	e document # 3
Patent 10/049,850	Application Number(s)	r the Patent Number (DO NOT ENTER BOTER) P In the Patent Number (DO NOT ENTER BOTER) P In the Patent Number (DO NOT ENTER BOTER) P In the Patent Number (DO NOT ENTER BOTER) P In the Patent Number (DO NOT ENTER BOTER) P	atent Number(s)
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Fee Amount Method of F Deposit Acc Enter for payn	Fee Amoun Payment: Er count nent by deposit account or if add	nt for Properties Listed (37 CFR 3.41 nclosed Deposit Account ditional fees can be charged to the account.)): \$ 40.00
	Authorization	on to charge additional fees:	Yes 🛛 No 🗌
Statement and S To the best attached co indicated he Karin M Oberhoff Name of Perso	of my knowledge and beli ppy is a true copy of the or erein.	ef, the foregoing information is true iginal document. Charges to deposi Signature	e and correct and any it account are authorized, as
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Name (line 2) STENZ	ÆL		Execution Date
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Name (line 2)			Execution Date
Name (line 1)			Month Day Year
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Address (line 1)			of a domestic representative is attached. (Designation must be
Address (line 2)			a separate document from Assignment.)
Address (line 3)	Cit.	Chata (Country)	7:-0-1-
Application Number(s	City) or Patent N	State/Country Number(s)	Zip Code
• •	•	or the Patent Number (DO NOT ENTER BO	ditional numbers attached IH numbers for the same property).
Patent_Applica	tion Number(s)	Patent Number(s)

PATENT REEL: 013091 FRAME: 0803

ASSIGNMENT

TROPL 12

WHEREAS the below named inventor (if only one inventor is named below) or inventors (if plural inventors are named below) hereinafter referred to as the ASSIGNOR invented a certain improvement relating to

COMPOUND SAFETY GLASS AND PVB FOIL FOR THE PRODUCTION THEROF

	for which an application i	or Letters Patent to be file	d in the United States Patent	and 1	rademark Office was ex	ecuted on even date.
for which U.S. Application Serial No. 10/049,850 for Letters Patent was filed in the U.S. Pa			s filed in the U.S. Patent	and Trademark Office on		
	19 FEBRUARY	2002				
	for which an International	Application was filed	16 AUGUST 2000	as -	PCT/DE00/02743	, designating the United States.
	AND WHEREAS	HT TROPLAST Muelheimer Stra D-53840 Troisdo Germany	isse, Tor 3			

hercinafter referred to as the ASSIGNEE, is desirous of acquiring the entire right, title, and interest in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations and extensions thereof.

NOW, WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, and in and to any and all priority and/or convention rights or benefits accruing or to accrue with respect to the filing or securing of patents in the United States and/or any countries foreign thereto, SAID ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, with all the rights proper privileges and advantages in any page arriving thereof for any during the term extensions thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, in as ample and beneficial a manner to all intents and purposes as the

ASSIGNOR might or could have held and enjoyed the same, if the assignment had not been made.

AND ASSIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States and foreign countries for said invention and to assign the same to said ASSIGNEE, its assigns and legal representatives and to execute any other papers that may be needed in connection with filing said applications and securing Letters Patents thereon.

AND ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patent on said application, and

on any and all divisions and continuations thereof, to ASSIGNEE, its assigns and legal representatives, in accordance herewith.

The undersigned hereby grant(s) the law firm of Millen, White, Zelano & Branigan, P.C. 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 and Trademark Office for recordation of this document.

IN TESTIMONY WHEREOF this assignment is executed by ASSIGNOR.

,	1	
201 FULL NAME OF SOLE OR FIRST NAMED INVENTOR	INVENTOR'S SIGNATURE	DATE
Uwe KELLER		18.03.2003
202 FULL NAME OF SECOND JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
Bernard KOLL	13 /	18.03.2003 DATE 18.03.2002
203 FULL NAME OF THIRD JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
Holger STENZEL	1 Struck	18.03.2002
204 FULL NAME OF FOURTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
205 FULL NAME OF FIFTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
206 FULL NAME OF SIXTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
207 FULL NAME OF SEVENTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
208 FULL NAME OF FIGHTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
209 FULL NAME OF NINTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
210 FULL NAME OF TENTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
211 FULL NAME OF ELEVENTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
212 FULL NAME OF TWELFTH JOINT INVENTOR	INVENTOR'S SIGNATURE P	ATENT DATE

RECORDED: 06/21/2002

REEL: 013091 FRAME: 0804