VENABLE, BAETJER, HOWARD & CIVILETTI, LLP

Including professional corporations

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12-11-2001



PATENTS AND TRADEMARKS TO THE HONORA WASHINGTON, D.C. 20231

OFFICES IN WASHINGTON, D.O. Maryland Virginia

> Attorney Reference: 32368-174691 CUSTOMER NO. 26694

		U.S. PATENT & TRADEMARK OFFI		
REOUES	ST FOR RECORDING AND COVER SHEET UNDER 37 (
	cord the attached original document(s) or copy(ies) thereof.			
1.	Name of party conveying the interest:	12/06/2001 HMARZI1 00000025 10000454		
••	Achim BREUER	02 FC:581 40.00 OF		
	Christoph FÄRBER			
2	Name and address of party receiving the interest:			
	Trützschler GmbH & Co. KG	/		
	Duvenstrasse 82-92			
	D-41199 Mönchengladbach, Germany			
3.	Description of the interest conveyed or transaction to be re	corded:		
	[X] Assignment [] Other:	corded: 10/000454		
4.	Application Number:			
	Patent Number:	· ·		
	Registration Number:			
	[X] Document filed together with a patent application exe	cuted on		
	November 15, 2001 .			
5.	Address correspondence concerning this request to: VENA	BLE, BAETJER, HOWARD &		
	CIVILETTI, LLP, P.O. Box 34385, Washington, D.C. 20043-9998.			
6.	Number of Applications, Patents or Registrations and total			
	Patents: 1 patent rights @ \$40 Total: \$40.0	00		
	-or-			
	Trademarks: First trademark right @ \$40			
	additional trademark rights @ \$25 \$ Total:	\$		
	If no fee is attached, or if a greater or lesser fee is required.	, please charge or credit out Account No.		
	22-0261.	-		
7.	Date of execution of document: November 15, 2001			
8.	If document is an assignment of a trademark right to an ass	signee who is not domiciled in the United		
	States, such assignee has designated a domestic representat	tive		
	[] per attached designation [] other:			
9.	To the best of knowledge and belief of the undersigned, the	e foregoing information is true and correct		
	and any attached copy is a true copy of the original docume	ent. ,		
	$(X N \cap X)$	/		
10.	Date: December 4, 2001	ALH. LOVOR OR ORA		
		at I V slaman		
	Name:\\ Gab	ot J/Kelemen		

Registration Number: 21,016

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

Attorney Docket 32368-174691

WHE	CREAS Achim BREUER of Aachen	and Christoph FÄRBEI	d of Korschenbroich, b	ooth of Germany
	fter (collectively) referred to as the assign			
	DING A SLIVER QUALITY SENSING	CAMERA for which sai	d assignor has caused a	ın application for
	States Letters Patent to be prepared,	. 1		C.II.
	inventor's declaration for said application said application to be filed in the United S	_	-	of this instrument;
	said application to be med in the United S			Serial Number
	[if known];	filled States I atom and I		Serial Ivamoei
	said application having been filed under	the Patent Cooperation Tr	eaty on	
	Serial No, the United	-	esignated.	
AND	WHEREAS Trützschler GmbH & Co. K	G		
	Duvenstrasse 82-92	Commonwe		
horoino	D-41199 Mönchengladbach, fter referred to as the assignee, is desir		e right title and intere	est in and to said
	tion, including any and all divisions and			
	which may be granted therefor, including			
NOW	THIS WITNESSETH, that for and in	consideration of One Dol	lar (\$1.00), and other g	ood and valuable
	ration paid by said assignee to said assign			
	sells and transfers to said assignee, and			
	d interest in and to said application, inclu vention and any and all patents which ma			
	eations thereof; said assignee, and said ass			
	plication, including any and all divisions			
	which may be granted therefor, including			
9	its, powers, privileges and advantages in a	•	-	_
	s of any and all such patents when grante			
	use and benefit of said assignee, and sa			
	as the said assignor might or could have said assignor hereby agrees to perform.			
	any and all acts relating to the obtaining			
_	s and prolongations thereof.	5 0. 10 0 1	r,	,
	said assignor authorizes and requests the	Commissioner of Patents	and Trademarks to issue	Letters Patent on
_	pplication, and on any and all divisions	and continuations there	of, to said assignee, ar	ıd said assignee's
success	ors and assigns, in accordance herewith.			
EXE	CUTED, this 15, Notante	_day ofNovemel		_, 2001.
WITNI	ESSES:	ASSIGNOR:		
	$\sim 1.$	мл		
Signati	ire: Or. Will V MM	Signature: H. 15	PELLY	
Name:	L V .	Name: Achi	n BREUER	
Addres	s: Wallrafstraße 25			
	D-41464 Neuss			
Signatu	ire: Angolika Schada			
Name:	Angelika Schada			
Addres	s: Steinsstraße 137			
	D-41199 Mönchengladbach	CUSTOMER	NO. 26694	

CUSTOMER NO. 26694

U.S. PATENT & TRADEMARK OFFICE

VENABLE, BAETJER, HOWARD & CIVILETTI, LLP, Washington, D.C.

CONTINUED

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT Page 2

Attorney Docket 32368-174691

Title: DRAW FRAME INCLUDING A SLIVER QUALITY SENSING CAMERA

EXECUT	ED, this day of	November	, 2001
WITNESSE	s:	ASSIGNOR:	
Signature:	Dr. Thice Very	Signature:	
Name:	DrIng. Ulrich Vollrath	Name: Christoph FÄRBER	
Address:	Wallrafstraße 25		
	D-41464 Neuss		
Signature: _	Angdika Schada		
Name:	Angelika Schada		
Address:	Steinsstraße 137		
	D-41199 Mönchengladbach		

DC2-DOCS1-329711

RECORDED: 12/04/2001

PATENT REEL: 012341 FRAME: 0674