08-31-1998 PATENTS ONLY PATENTS ONLY TO THE HONORA D TRADEMARKS Please record t or copy thereof 100810056 2. Name and Address of receiving party(ies): 1. Name of conveying party(ies) Gunter BLASE Name: IGUS SPRITZGUBTEILE FUR DIE INDUSTRIE GmbH SPICHER STR. LA AUG 2 4 1998 Address: 51147 Koln, Federal Republic of Germany Additional name(s) of conveying party(ies) attached? [| Yes | [XX] No Additional name(s) & address(es) attached? []Yes [XX]No 3. Nature of conveyance: [X] Assignment [] Change of Name [] Other ___ [] Security Agreement [] Merger Execution Date: November 5, 1997 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: Date A. Patent Application No.(s) B. Patent No.(s) 08/981,271 Additional numbers attached? [] Yes [X] No 5. Name and address of party to whom correspondence 6. Number of applications and patents involved: concerning document should be mailed: (1) BROWDY AND NEIMARK, P.L.L.C. 7. Amount of fee enclosed or authorized to be 419 Seventh Street, N.W. charged: \$40.00 Suite 300 8. Check no. 19731 in the amount of \$40.00 is Washington D.C. 20004 attached. Do Not Use This Space .8/2**8**/3**998** J**BHABAZZ 00000013 08981**271 40.00 OF 9. Statement and Signature. 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. Norman J. Latker (Reg. No. 19,963) Name of Person Signing NJL:lt Total number of pages comprising cover sheet [01]

1. FC:581

ASSIGNMENT

		Günter BLASE		
		(2)		
(1-5) insert inven	Neme(s) of tar(s).	(3)		
		(4)		
		(5)		
		In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to Igus Spritzgußteile für die Industrie GmbH		
(6) Insert name of Assignee		(6) Spicher Str.la 51147 Köln, Federal Republic of German		
(7) Insert address of Assignee		(7)		
		(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, in the invention, and all applications for patent and any Letters Patent which may be granted therefor, known as		
	ntification of	(8) Energy Guiding Chaine		
Case Num	n, such as Title, mber or Foreign		Foreign Application or Case No.	
Applicati	on Number	for which the undersigned has (have) executed an application for pa of America	itent in the United States	
(9) Insert Da:	te at Signing at	(9) on	_ /	
(10) Altern	etive identification ed applications	(10) U.S. application Serial Number of 08/981, 271 filed U.W. U.S. 198		
Assignee m. 2) The concerning sible in obta 3) The States pater 4) The ting the invoceedings reg 5) The United signee, as A herein assig 6) The identification of 7) The benefit of tension of In wi	ay deem necessary or ex- tile undersigned agree(s) this application or con- tile undersigned agree(s) this application or con- tile undersigned agree(s) the Assignee. The undersigned agree(s) tention and improveme te undersigned hereby: States resulting from a tassignee of the entire in the undersigned hereby; the this document. This Assignment shall be the heirs, executors, adn thess whereof, executed	thereof and also to execute separate assignments in connection with spedient or essential to its full protection and title in and to the invento execute all papers necessary in connection with any interference attinuation or division or re-issue thereof and to cooperate with the Ang forward with such intereference. To perform all affirmative acts which may be necessary to obtain a to communicate to the Assignee or representatives thereof any facts into the total communicate to the Assignee or representatives thereof any facts into thereof, and will, upon request, but without expense to me (us) authorize(s) and request(s) the Commissioner of Patents to issue any aid application or any division or divisions or continuing application interest, and hereby covenants that he has (they have) full right to chey have) not executed and will not execute, any agreement in conflict grant(s) the firm of Browdy and Neimark the power to insert on this sary or desirable in order to comply with the rules of the United Stability in the firm of the comply with the rules of the United Stability in the sary or desirable in order to comply with the rules of the United Stability in the firm of the sary or desirable in order to comply with the rules of the United Stability in the same of the United Stability in the same of the same of the undersigned name(s). Name of Inventor	tion hereby transferred. which may be declared ssignee in every way posar grant of a valid United known to me (us) respect, testify in any legal proand all Letters Patents of its thereof to the said Asonvey the entire interest therewith. is assignment any further ates Patent Office for respectively.	
		\$ 17 H		
		Name of Inventor		
(3) Date		Name of Inventor		
		Name of Inventor		
(5) Date		Witness Marchay		
Oate Nov	.5th,1997	Witness - UMOLINA		
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PATENT REEL: 9401 FRAME: 0639