TO THE ASSISTANT COM WASHINGTON, D.C. 2023



	102464985 .orney Docket: 32164-181113
REQUES	FOR RECORDING AND COVER SHEET UNDER 37 C.F.R. 3.28 AND 3.31
Please rec	ord the attached original document.
1.	Name of party conveying the interest:
	Groz-Beckert KG
2.	Name and address of party receiving the interest:
	SHIMA SEIKI MFG., LTD. 85 Sakata Wakayama-shi Wakayama 641-8511 JAPAN
3.	Description of the interest conveyed or transaction to be recorded: [X] Assignment [] Other:
4.	Application Number: 10/175,862 [] Document filed together with a patent application executed on
5.	Address correspondence concerning this request to:
	VENABLE P.O. 34385 Washington, D.C. 20043-9998
6.	Number of Applications, Patents or Registrations and total fee: Patents: one patent right @ \$40 Total: \$40.00
	If a greater or lesser fee is required, please charge or credit Deposit Account No. 22-0261 Accordingly and notify the undersigned.
7.	Date of execution of document:
	May 14, 2003
8.	If document is an assignment of a trademark right to an assignee who is not domiciled in the United States, such assignee has designated a domestic representative
	[] per attached designation [] other:
9.	To the best of knowledge and belief of the undersigned, the foregoing information is true and correct and any attached copy is a true copy of the original document.
10.	Date: June 2, 2003 Name: Norman N. Kunitz Registration Number: 20,586
NNK/bh	Registration Number, 20,500

06/04/2003 GTDN11 00000116 10175862

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PATENT REEL: 014127 FRAME: 0024

Attorney Docket: 32164-181113

ASSIGNMENT OF UNITED STATES LETTERS PATENT

WHEREAS	GROZ-BECKERT KG Parkweg 2			
	Germ	iny		
	United States Assignment i	s Paten from th	to as the Assignor, is the owner of the entire right, title and interest in and to take Application No. 10/175,862 and the invention disclosed therein as a result of inventors dated June 12, 2002, and recorded on June 21, 2002 in Reel 013041, assignment Register of the U.S. Patent and Trademark Office;	
AND WHER	EAS	SHIMA SEIKI MFG LTD.		
		85 Sakata Wakayama-shi		
		Wakayama 641-8511		
		JAPAN		
said applicat patents that in NOW THIS valuable cor acknowledge successors and divisions and including an Assignee has patent that in hold, exercis prolongations appertaining and prolonga assigns, in as	with with a said assignment of the said assignment of the said assignment of the said as t	to as the Assignee, is desirous of acquiring an undivided one-half interest in and to cluding any and all divisions and continuations thereof, and in and to any and granted thereon, including any and all renewals, reissues and prolongations thereof. ESSETH, that for and in consideration of One Dollar (\$1.00), and other good a sion paid by said Assignee to said Assignor, the receipt of which is here Assignor hereby assigns, sells and transfers to said Assignee, and said Assigneems, an undivided one-half interest in and to said application, including any and mustions thereof, and in and to any and all patents that may be granted there all renewals, reissues and prolongations thereof; whereby said Assignor and so cownership of the entire right, title and interest in and to said application and agranted thereon; said Assignee, and said Assignee's successors and assigns, to have a said application and patent, including any and all renewals, reissues and f, with all the rights, powers, privileges and advantages in anywise arising from the formal to the term of any said patent, including any and all renewals, reissues are formal to the use and benefit of said Assignee, and said Assignee's successors and beneficial a manner as the said Assigner might or could have held and enjoy	all and eby ee's all con, aid any ve, and ues	
the same, if the	his assi	gnment had not been made.		
EXECUTED), this _	14 thday of, 2003.		
GROZ-BECI	7.//	Eu Roz		
Ву: F		an Groz		
Title: P	resid	lent		
VENABLE Washington, DC				

PATENT REEL: 014127 FRAME: 0025

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