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12-29-1 12-22-98					nent of Commerce				
12-22-90				Patent and Trademark Office PATENT					
TO: The Commissioner of Patents a			ti di	ed original document(s) or copy(ies).				
Submission Type 100930529 ed original document(s) of copy(les).									
New Resubmission	(Non-Recordation)		│						
Document ID #	-		Merger						
Correction of PTO Error Security Agreement									
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Conveying Party(<u> </u>	Execution Date	(s)				
1. BELOUS, Eduardo L.				December 4, 1998					
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☐ Mark if Additional Names of Conveying Parties Attached									
Receiving Party	Foot Hoot inc			-					
Name Name	Fast Heat, inc.				ANCE SE				
	776 Oaklawn Avenue	e		ř	, 44m.				
Address					42				
	<u>Elmhurst</u>	<u>Illinois</u>		<u>60126</u>					
	City nal Names of Receiv	State/Cou		Zip Code					
	ame and Address	ing raities Attached							
Dennis R. Schlemmer			Telephone: (312) 616-5600						
Leydig, Voit & May			Facsimile: (312) 616-5700 Attorney Docket No. 24,703						
Two Prudential Pla Chicago, Illinois 60				Attorney Docket	NO. 24,703				
		ages of the attached	conveyance docu	ment including any at	ttachments: 2				
Application Numl	ber(s) or Patent Nur	nber(s)		Mark if additional	numbers attached				
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09/206,333	The Application Italia			Tatent Humbers	T				
	being filed together v			e date the patent	Month Day Year				
application was signed by the first named executing inventor. Patent Cooperation Treaty (PCT)									
	tion number <i>only if</i> a	U.S. Application	PCT	PCT	PCT				
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Enclosed is a check in the amount of \$40.00									
☐ Charge Deposit Account No. 12-1216									
Authorization to Charge Additional Fees to Deposit Account No. 12-1216: Yes No 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. Charges to deposit account are authorized, as indicated herein.									
D		111,11	M.						
Dennis R. Schlemmer		fly 4 milles			December 18, 1998				
Name of Person Signing		✓ Signature		Date					

PATENT

REEL: 9656 FRAME: 0773

Leydig, Voit & Mayer, Ltd Attorneys at Law Two Prudential Plaza Suite 4900 180 North Stetson Chicago, Illinois 60601-6780

ASSIGNMENT

WHEREAS, I, Eduardo L. Belous, of 143 Brendon Court, Roselle, Illinois 60172, have invented and own a certain invention entitled:

HOT RUNNER NOZZLE WITH LAMINAR FLOW PIN POINT TIP

for which invention I have executed an application (provisional or non-provisional) for a United States patent, which was filed on December 8, 1998, under Serial No. 09/206,333, and

WHEREAS, Fast Heat, Inc., of 776 Oaklawn Avenue, Elmhurst, Illinois 60126 (hereinafter referred to as Assignee), is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the patent application.

Now, Therefore, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, I assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns the full and exclusive rights in and to the invention in the United States and every foreign country and the entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, renewals, and extensions) that may be filed in the United States and every foreign country on the invention, and the patents or extensions thereof, both foreign and domestic, that may issue thereon, and I do hereby authorize and request the Commissioner of Patents and Trademarks to issue United States patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

I HEREBY AUTHORIZE the above-mentioned Assignee to insert in this assignment document the filing date and serial number of the application if the date and number are unavailable at the time this document is executed.

UPON SAID CONSIDERATION, I convey to the Assignee the right to make application in its own behalf for protection of the invention in countries foreign to the United States and to claim under the International Convention and/or other international arrangement for any such application the date of the United States application (or any other application on the invention) to gain priority with respect to other applications.

I DO HEREBY COVENANT and agree with the Assignee that I will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that I will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, renewal, or extended patents of the United States or of any and all foreign countries on the

PATENT REEL: 9656 FRAME: 0774 invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

In Witness Whereof, I have	e hereunder	set my	hand this	4_	day of
December , 1998	.•				
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STATE OF	Eduardo	z. Belou	S		
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COUNTY OF	. 2				
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On this day of Willed	Esis Delo -		1998 h	efore me,	a Notary
Public in and for said county, appeared Ed	duardo L. B	elous wh	_, /_/_/_/, on is personal	lv known	to me to
be the same person whose name is subs	scribed to the	he forego	ing assignme	ent docum	ent and
acknowledged that he/she signed and deli	vered the do	cument a	s his/her free	and volu	ntary act
for the uses and purposes therein set forth.					
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