10-23-2000

RECORU

101494224

ATENTS ONLY

Box Assignment

Director - U.S. Patent and Trademark Office Washington, D.C. 20231

10 % 00

Please record the attached original document.

- 1. Name of conveying party(ies): Luc Gingras
- 2. Name and address of receiving party(ies):

Durametal Corporation

Street Address: 9560 S.W. Herman Road City, State, ZIP: Tualatin, Oregon 97062

Country:

U.S.A.

- 3. Nature of Conveyance: Assignment Execution Date: September 15, 2000
- 4. Application No. 09/485,741 filed February 15, 2000.
- 5. Name and address of party to whom correspondence concerning document should be mailed:

Clifford P. Kelly, Esq. Alix, Yale & Ristas, LLP 750 Main Street Hartford, CT 06103-2721

- 3. Total number of applications involved: 1
- 7. Total fee enclosed: \$40.00. If this amount is incorrect, please charge or credit the difference to Deposit Account No. 16-2563.
- 8. Total number of pages including cover sheet, attachments and document: 3

To the best of my knowledge and belief, the foregoing information is true and correct.

100000172 0948:741

Date: October 3, 2000

Attorney's Docket No. DURA/105/PC/US

I hereby certify that this correspondence is being deposited on the date given below with the United States Postal Service as first class mail in an envelope addressed to "Box Assignment, Director - U.S. Patent and Trademark Office, Washington, DC 20231."

Date: October 3, 2000

Created in Microsoft Word

File Name: J:\rr\readdata\projects\ptas\barcodes\PTAS Document Separator.doc

PATENT REEL: 011165 FRAME: 0566

ASSIGNMENT

WHEREAS, I, Luc Gingras, residing at 1 Fairfield, Horsforth, Leeds LS18 5AD, England, have invented new and useful improvements in

Refiner Plate with Chicanes

for which I am making application for Letters Patent of the United States, which application was executed by me on the 15th day of SEPTEMBER, 2000; and

WHEREAS, Durametal Corporation, a corporation, having a place of business at 9560 S.W. Herman Road, Tualatin, Oregon 97062, is desirous of acquiring the entire right, title and interest in and to said improvements and any Letters Patent which may be granted thereon;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of the sum of One Dollar (\$1.00) to me in hand paid and other good and valuable consideration, receipt of which is hereby acknowledged, I, the said Luc Gingras, sell, assign and transfer to Durametal Corporation, its successors and assigns (hereinafter called "Assignee"), the entire right, title and interest in and to said improvements and in and to any Letters Patent which may be obtained thereon in the United States, together with said application and all divisional, continuing, substitute, renewal, reissue, and other applications for Letters Patent which have been or may be filed on said improvements in the United States, the same to be held and enjoyed by the Assignee for its and their sole use and behoof.

! hereby authorize and request the Commissioner of Patents and Trademarks to issue all Letters Patent of the United States on said improvements to the Assignee.

I further covenant and agree that when requested by the Assignee, and without further consideration, but at the cost and expense of the Assignee, I will execute and deliver all applications for patent on said improvements, execute all lawful oaths and other papers, supply to the Assignee all facts and evidence known to me relating to said improvements and the history and development thereof, testify in all interferences, suits, and other legal proceedings, and generally do everything rightful which the Assignee shall consider desirable for aiding in securing, maintaining, and enforcing proper patent protection for said improvements and for vesting the title to said improvements in the Assignee.

Page 1

I further covenant that I have the lawful right to assign the interest in said improvements in the manner and form as herein expressed, that the interests herein conveyed are free from prior assignment, grant, mortgage, license, or other encumbrance whatsoever and that the execution of this Assignment is my own free act and deed.

Date 9 15 2000

Luc Gingras

Witness

Witness

RECORDED: 10/06/2000