

09-11-2002



102217996

U.S. Department of Commerce  
Patent and Trademark Office  
**PATENT**

**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

**Submission Type**

- ☒ **New** *09-0502*
- ☐ **Resubmission (Non-Recordation)**  
Document ID#
- ☐ **Correction of PTO Error**  
Reel #  Frame #
- ☐ **Corrective Document**  
Reel #  Frame #

**Conveyance Type**

- ☒ **Assignment** ☐ **Security Agreement**
- ☐ **License** ☐ **Change of Name**
- ☐ **Merger** ☐ **Other**
- U.S. Government**  
(For Use ONLY by U.S. Government Agencies)
- ☐ **Departmental File** ☐ **Secret File**

**Conveying Party(ies)**

☐ Mark if additional names of conveying parties attached

Name (line 1)

Execution Date  
Month Day Year

Name (line 2)

**Second Party**

Name (line 1)

Execution Date  
Month Day Year

Name (line 2)

**Receiving Party**

☐ Mark if additional names of receiving parties attached

Name (line 1)

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

**Domestic Representative Name and Address**

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

09/10/2002 TDIAZ1 00000139 4584173

01 FC:581

40.00 OP

FOR OFFICE USE ONLY

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:  
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

**PATENT**  
**REEL: 13258 FRAME: 0758**

**Correspondent Name and Address**

Area Code and Telephone Number (202) 659-9076

Name Lance G. Johnson

Address (line 1) Roylance, Abrams, Berdo & Goodman, L.L.P.

Address (line 2) 1300 19th Street, N.W., Suite 600

Address (line 3) Washington, D.C. 20036

Address (line 4)

**Pages**

Enter the total number of pages of the attached conveyance document including any attachments.

# 3

**Application Number(s) or Patent Number(s)**

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

4,584,173

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

**Patent Cooperation Treaty (PCT)**

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT

PCT

PCT

PCT

PCT

PCT

**Number of Properties**

Enter the total number of properties involved.

# 1

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment:  
Deposit Account

Enclosed ☒

Deposit Account ☐

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

# 18-2220

Authorization to charge additional fees:

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.

Lance G. Johnson

Name of Person Signing

Signature

September 5, 2002

Date

ASSIGNMENT

WHEREAS, Alcan International Limited of 1188 Sherbrooke Street West, Montreal, Quebec, H3A 3G2, Canada, is the owner of U.S. Patent to Alan Gray and William S. Miller No. 4,584,173, hereinafter ASSIGNOR, and desires to assign said patent to British Aluminium Limited, Company Registration No. 3981390 , P.O. Box 68, Waunarlwydd Works, Swansea, SA1 1XH, United Kingdom.

WHEREAS, British Aluminium Limited desires to acquire said Patent,

NOW THEREFORE, in consideration of one dollar (\$1.00) and other good and valuable consideration, Alcan International Limited hereby transfers its entire right, title and interest in said Patent No. 4,584,173 to British Aluminium Limited, to have and to hold from this time and thereafter.

Dated this 15<sup>th</sup> day of AUGUST, 2002

Alcan International Limited, ASSIGNOR

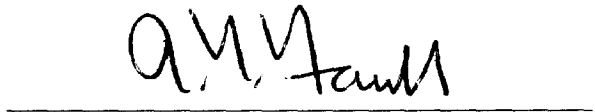


Authorised Signature

**PAUL J. LEMIEUX**  
VICE - PRESIDENT

Dated this 16<sup>th</sup> day of AUGUST, 2002

British Aluminium Limited, ASSIGNEE



Authorised Signature

Ian Trevor Faull  
Director