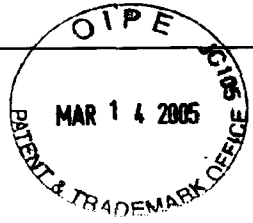
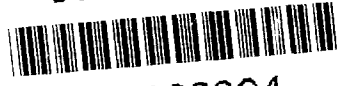


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Additional name(s) of conveying party(is) attached?
 Yes No

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3. Type of Conveyance:
 Assignment Merger
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Execution Date: **February 4th, 2005**

Street Address: **Suite 3800, Royal Bank Place,
South Tower, 200 Bay Street**
City/Country: **Toronto, ON M5J 2Z4, CANADA**
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4. Application number(s) or patent number(s):
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A. Patent Application Serial No. **10/735,074**
filed December 11, 2003
B. Patent No.(s)
Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: **CHRISTOPHER C. DUNHAM**
Internal Address: _____
Street Address: **COOPER & DUNHAM LLP**
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City: **New York** State: **N.Y.** Zip: **10036**

6. Total number of applications and patents involved:
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49668

U.S. ASSIGNMENT
PENDING DES/PAT APPLICATION
COMPANY TO CO/IND

We,

ALCAN INTERNATIONAL LIMITED of
1188 Sherbrooke Street West,
Montreal, Québec H3A 3G2
CANADA

in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, do hereby sell and assign to

NOVELIS INC. of
Suite 3800
Royal Bank Place, South Tower
200 Bay Street
Toronto, ON M5J 2Z4
CANADA

hereinafter called the assignee, the entire right, title and interest in and to the invention entitled

**METHOD AND APPARATUS FOR STARTING AND STOPPING A
HORIZONTAL CASTING MACHINE**

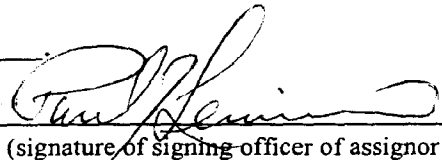
as disclosed in the United States patent application Serial No. 10/735,074 filed December 11, 2003

and in and to said United States patent, and in and to any and all reissues and extensions thereof, in and for the United States, Canada, and all other countries, the same to be held and enjoyed by the said assignee, its successors, assigns, or legal representatives to the full ends of the terms for which all Letters Patent therefor is granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made, this assignment including the right to take action and recover in respect of any infringement of the patent that took place prior to the date of this assignment.

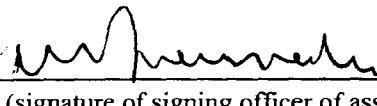
SIGNED at KINGSTON, ONTARIO, CANADA

this 4th day of February 2005

Date : 4 February 2005
Witness : K. Y. Flavelle
Address : K. Yvonne Flavelle
963 Ringstead Street
Kingston, ONTARIO
CANADA K7M 8V2

BY: 
(signature of signing officer of assignor company)
PAUL J. LEMIEUX
VICE - PRESIDENT
name and signing capacity of the signing officer

Date : FEBRUARY 9/2005
Witness : M Greenhalgh
Address : MARION GREENHALGH
6057 SUNDANCE PLACE
MISSISSAUGA, ONTARIO
L5N 2B3 CANADA

BY: 
(signature of signing officer of assignee company)
David Kennedy Corporate Secretary
name and signing capacity of the signing officer