412 394 2555

Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005) Tab settings	LLS Patent and Trademark Office
	Please record the attached original documents or copy thereof.
1. Name of conveying party(ies):	Name and address of receiving party(ies) Name: PNC Bank, National Association
ATI Properties, Inc.	Internal Address:
Additional name(s) of conveying party(les) attached? Yes 🗸 No	
3. Nature of conveyance:	
Assignment Merger	Street Address: One PNC Plaza
Security Agreement Change of Name	249 Fifth Avenue
Other	City: Pittsburgh State: PA Zip: 15222
08/04/05 Execution Date:	Additional name(s) & address(es) attached? Yes V No
4. Application number(s) or patent number(s): If this document is being filed together with a new appl A. Patent Application No.(s) 10/602,945; 10/865,060; 11/169,117; 60/690,671 Additional numbers at 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Sean M. Girdwood, Esquire Internal Address: Street Address: Thorp Reed & Armstrong, LLP One Oxford Centre, 301 Grant St., 14th Fl.	B. Patent No.(s) 5393487, 5606787, 5830291, 6261702, and 6301943 tached? Yes No 6. Total number of applications and patents involved: 9 7. Total fee (37 CFR 3.41)
City: Pittsburgh State: PA Zip: 15219-1425	
DO NOT USI	THIS SPACE
9. Signature.	
Jenifer S. Tarasi, Esquire Name of Person Signing Total number of pages including cov	Signature August 15, 2005 Date er sheet, attachments, and documents: 8

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

Addendum to U.S. Patent Recordation form Coversheet for Recording First Amendment to Patent and

Trademark Security Agreement – executed on August 4, 2005

ATI Properties, Inc. to receiving party PNC Bank, National Association,

Agent for itself and various financial institutions

4. A Additional Patent Application Nos.

10/863,918 11/169,105 11/168,021 60/687,400 10/775,263 11/008,048 10/913,361 11/057,614 11/085,407 11/061,355

00642367.DOC

NOTICE OF SECURITY INTEREST U.S. PATENTS

WHEREAS, ATI Properties, Inc., a Delaware corporation ("ATIP"), owns the United States patents and patent applications listed on the annexed <u>Schedule A</u>, which patents are granted by or filed in the United States Patent and Trademark Office (the "Patents");

WHEREAS, pursuant to a certain First Amended and Restated Revolving Credit and Security Agreement, dated of even date herewith, by and among ATIP, Oregon Metallurgical Corporation, an Oregon corporation ("Oremet"), Allegheny Ludlum Corporation, a Pennsylvania corporation ("ALC"), TDY Industries, Inc., a California corporation ("TDY"), ALC Funding Corporation, a Delaware corporation ("ALC Funding"), Jessop Steel Company, a Pennsylvania corporation ("Jessop"), Jewel Acquisition, LLC, a Delaware limited liability company ("Jewel"), ATI Funding Corporation, a Delaware corporation ("ATI Funding"), and Jessop Steel Acquisition, LLC, a Pennsylvania limited liability company ("Jessop LLC") (Assignor, Oremet, ALC, TDY, ALC Funding, Jessop, Jewel, ATI Funding and Jessop LLC are collectively the "Borrowers"), the Guarantors (as defined in the Credit Agreement), PNC Bank, National Association ("PNC Bank"), JPMorgan Chase Bank, N.A. ("JPMorgan") and various other financial institutions from time to time (PNC Bank, JPMorgan and such other financial institutions are each a "Lender" and collectively, the "Lenders"), PNC Bank, as administrative and collateral agent for the Lenders (in such capacity, the "Agent" or the "Assignee"), Bank of America, N.A., National City Business Credit, Inc., and Wachovia Bank, National Association, as documentation agents for the Lenders, and PNC Capital Markets, Inc. and J. P. Morgan Securities, Inc. as co-lead arrangers and joint book runners (as amended, modified or supplemented from time to time, the "Credit Agreement"), the Borrowers are obligated to the Assignee, and ATIP has entered into that certain Patent and Trademark Security Agreement, dated June 13, 2003, made by ATIP for the benefit of the Agent, as amended by the First Amendment to Patent and Trademark Security Agreement, dated of even date herewith (the "Security Agreement"), in favor of the Assignee; and

WHEREAS, pursuant to the Security Agreement, ATIP has granted to the Assignee (for itself and for the benefit of the Lenders), a mortgage on, pledge of and security interest in, all right, title and interest of the Assignor in and to the Patents, the registrations or applications for registration thereof, and all proceeds thereof, including, without limitation, any royalties, claims for infringement and proceeds of sale or other disposition thereof (the "Patent Collateral") to secure the payment and performance of the Obligations (as defined in the Credit Agreement).

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and intending to be legally bound hereby, ATIP does hereby confirm its grant to the Assignee (for itself and for the benefit of the Lenders) of a mortgage on, pledge of and security interest in the Patent Collateral to secure prompt payment and performance of the Obligations.

ATIP does hereby further acknowledge and affirm that the rights and remedies of the Assignee (for itself and for the benefit of the Lenders) with respect to the mortgage on, pledge of and security interest in the Patent Collateral made and granted hereby are more fully

set forth in the Security Agreement, the terms and provisions of which are hereby incorporated herein by reference as if fully set forth in this Notice.

The Assignee's address is 249 Fifth Avenue, 6th Floor, One PNC Plaza, Pittsburgh, Pennsylvania 15222.

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Patent Notice of Security Interest - PNC-ATI (00637045).DOC

IN WITNESS WHEREOF, ATIP has caused this Assignment to be duly executed to be effective on the $4^{\rm th}$ day of August, 2005.

ATI Properties, Inc., a Delaware corporation

Bv:

Vice President

REEL: 016630 FRAME: 0767

Patents

ATI PROPERTIES, INC. (FOR ALLEGHENY LUDLUM CORPORATION) GRANTED U.S. PATENTS

I. Docket	Patent Number Issue		Date Filing Date	Title
JL-2082X	5393487	02/28/1995	08/17/1993	STEEL ALLOY HAVING IMPROVED CREEP STRENGTH
JL-2083X	5606787	03/04/1997	09/14/1995	CONTINUOUS METHOD FOR PRODUCING FINAL GAUGE STAINLESS STEEL PRODUCT
JL-2084X	5830291	11/03/1998 10/08/1996	10/08/1996	METHOD FOR PRODUCING BRIGHT STAINLESS STEEL
JL-2085X	6261702	07/17/2001	05/21/1999	EMBOSSED ROLLED STEEL AND EMBOSSING ROLL AND METHOD FOR MAKING SAME
JL-2086X	6301943	10/16/2001	07/06/2000	METHOD FOR FINISHING COLD-ROLLED STAINLESS STEEL

Patent Notice of Security Interest - PNC-ATI (00637045).DOC

PENDING U.S. PATENT APPLICATIONS ATI PROPERTIES, INC.

(FOR ALLEGHENY LUDLUM CORPORATION)

Docket	Application No.: Filli	Filing Date	Title
RL-1627	10/602,945	06/24/2003	FERRITIC STAINLESS STEEL HAVING HIGH TEMPERATURE CREEP RESISTANCE
RL-2031	10/865,060	06/10/2004	UNIQUE METHOD FOR PRODUCING DOUBLE CLAD NICKEL/STAINLESS STEEL/NICKEL SHEET MATERIAL
RL-2035	11/169,117	06/28/2005	A MULTI-LAYER PRODUCT, INCORPORATING A FERRITIC STAINLESS STEEL LAYER, INTENDED FOR USE AS A SOLID OXIDE FUEL CELL INTERCONNECT
RL-2035	60/690,671	06/15/2005	A MULTI-LAYER PRODUCT, INCORPORATING A FERRITIC STAINLESS STEEL LAYER, INTENDED FOR USE AS A SOLID OXIDE FUEL CELL INTERCONNECT
RL-2051	10/863,918	06/09/2004	STRETCHED, TEMPER ROLLED AL-36 FOR ULTRA LOW THERMAL EXPANSION
RL-2056	11/169,105	06/28/2005	A METHOD OF OPTIMIZING BOTH SURFACE CONDUCTIVITY AND OXIDE SCALE EVAPORATION RATES BY APPLYING PATTERNED SURFACE TREATMENTS TO FERRITIC STAINLESS STEEL SOLID OXIDE FUEL CELL INTERCONNECTS
RL-2062	11/168,021	06/28/2005	A MODIFIED VERSION OF E-BRITE ALLOY INTENDED FOR USE AS A SOLID OXIDE FUEL CELL INTERCONNECT
RL-2066	60/687,400	06/03/2005	AN AUSTENITIC STAINLESS STEEL MODIFIED WITH MANGANESE FOR RESISTANCE TO HIGH TEMPERATURE ATTACK IN ENVIRONMENTS CONTAINING WATER VAPOR

Patent Notice of Security Interest - PNC-ATI (00637045).DOC

PENDING U.S. PATENT APPLICATIONS ATI PROPERTIES, INC. (FOR ALLVAC)

10,700	Analication No.	Filing Date	Title
TAV-1829	10/775,263	02/10/2004	22/10/2004 METHOD OF ELECTROSLAG REMELTING (ESR) TO REDUCE SEGREGATION IN LARGE DIAMETER INGOTS
TAV-1989	11/008,048	12/09/2004	12/09/2004 METHOD AND APPARATUS FOR TREATING ARTICLES DURING FORMATION (COLD PLASMA COOLING FOR VAR, ESR AND E-B MELTING)
TAV-1996X	10/913,361	08/09/2004	08/09/2004 METHOD AND APPARATUS FOR SPRAY FORMING, ATOMIZATION AND HEAT TRANSFER
TAV-2037	11/057,614	02/14/2005	02/14/2005 HIGH-STRENGTH ALLVAC Ti-15 Mo ALLOY SEMI-FINISHED MILL PRODUCT
TAV-2074	11/085,407	03/21/2005	03/21/2005 BOUND TI-02 PELLETS FOR MASTER ALLOY ADDITION TO METAL MELTING

PENDING U.S. PATENT APPLICATIONS ATI PROPERTIES, INC. (FOR WAH CHANG)

Docket	Application Filing	Filing Date	Title
			THE CHAIRMAN AND THE PROPERTY OF THE PROPERTY
TWC-2064/	11/061.355	02/18/2005	11/061.355 02/18/2005 THE USE OF SOLID-STATE (INERTIA) WELDED Zr/11 TUBE JOIN1S IN
:)			HITCH STREET, OF COURT OF THE PARTY OF THE P
TVVC-2075			UREA PROCESSING EQUIPMENT

Patent Notice of Security Interest - PNC-ATI (00637045).DOC

RECORDED: 08/15/2005