Form PTO-1595 (Rev. 03/05)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
	RM COVER SHEET
To the Director of the U.S. Patent and Trademark Office: Please	e record the attached documents or the new address(es) below.
I. Name of conveying party(ies)	
Tempel Steel Company	Name: The 5500 Corporation
	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes V No	
3. Nature of conveyance/Execution Date(s):	Street Address: 5500 N. Wolcott
Execution Date(s) 1-18-2005	
✓ Assignment Merger	
	City: Chicago
	PATENTS ONLY Trademark Office: Please record the attached documents or the new address(es) below. 2. Name and address of receiving party(ies) Name: The 5500 Corporation Internal Address: Street Address: 5500 N, Wolcott Merger Change of Name State: Illinois Country: USA Zip: 60840 Additional name(s) & address(es) attached? Yes No See attached Exhibit A. Additional numbers attached? Yes No Street Address: 5500 N, Wolcott Additional numbers attached? Yes No See attached Exhibit A. Additional numbers attached? Yes No Street No.(s) See attached Exhibit A. Additional numbers attached? Yes No Street No.(s) See attached Exhibit A. Additional numbers attached? Yes No Street No.(s) See attached Exhibit A. Additional numbers attached? Yes No Street No.(s) See attached Exhibit A. Additional numbers attached? Yes No Street No.(s) See attached Exhibit A. Additional numbers attached? Yes No Street No.(s) See attached Exhibit A. Additional numbers attached? Yes No Street No.(s) See attached Exhibit A. Additional numbers attached? Yes No Street No.(s) See attached Exhibit A. Additional numbers attached? Yes No Street No.(s) See attached Exhibit A. Additional numbers attached? Yes No Street No.(s) See attached Exhibit A. Additional numbers attached? Yes No Street No.(s) See attached Exhibit A. Additional numbers attached? Yes Yes No Street No.(s) See attached Exhibit A. Additional numbers attached? Yes Yes No Street No.(s) See attached Exhibit A. Additional numbers attached? Yes Yes No Street No.(s) See attached Exhibit A. Additional numbers attached? Yes Yes No Street No.(s) See attached Exhibit A. Additional numbers attached? Yes Yes No Street No.(s) See attached Exhibit A. Additional numbers attached? Yes Yes No Street No.(s) See attached Exhibit A. Additional numbers attached? Yes Yes No Street No.(s) See attached Exhibit A. Additional numbers attached? Yes Yes No Street No.(s) See attached Exhibit A. Additional numbers attached? Yes
Joint Research Agreement	
Government Interest Assignment	Country: USA Zip: 60640
Executive Order 9424, Confirmatory License	Ves VNo.
Other	Additional name(s) & address(es) attached?
4. Lebutanna a. L	
A. Patent Application No.(s)	B. Patent No.(5)
See attached Exhibit A.	See attached Exhibit A.
Additional numbers at	Itached? ✓ Yes No
5. Name and address to whom correspondence	
concerning document should be mailed:	involved: 10
Name: Stacy P. Chronopoulos	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 400.00
Internal Address: Suite 3100	Authorized to be charged by credit card
THE THE PLAN COOK	Authorized to be charged to deposit account
	1 =
Street Address: 161 North Clark Street	None required (government interest not affecting title)
City: Chicago	a, Credit Card Last 4 Numbers
State: Illinois Zip: 60601	Expiration Date
Phone Number: 312,261,2232	b. Deposit Account Number 500276
Fax Number: 312.261.1232	Authorized User Name Stacy P. Chronopoulos
Email Address: schronopoulos@pedersenhoupt.com	
9. Signature: Sa Au 1/1/	6/15/05
	·
Stacy P, Chronopoulos	Total number of pages including cover sheet, attachments, and documents:
Name of Person Signing	Sticot, andomicina, and documents

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT REEL: 016360 FRAME: 0316

EXHIBIT "A"

U.S. Patents and Pending Patent Applications

Title	Application Number/Date	Patent No. Issue Date
PARTS HANDLING DEVICE FOR PRESS	09/593,052	6,511,276
THE STATE OF THE S	Method Claim Patent	
PARTS HANDLING DEVICE FOR PRESS	09/982,737	6,632,062
rkess	Apparatus Claim Patent	
LOOSE LAMINATION DIE WITH ROTATING BLANKING STATION	09/609,550	6,536,318
ROTATING BLANKING STATION	Method Claim Patent	
LOOSE LAMINATION DIE WITH ROTATING BLANKING STATION	10/136,562	6,523,445
ROTATE O DELL'ATTE O DE L'ATTE O	Method Claim Patent	
METHOD FOR MANUFACTURING LINEAR MOTOR LAMINATION	10/627,424	
IMPROVED ANNEALING FURNACE COOLING AND PURGING SYSTEM	10/857,824	
AND METHOD	App. for Patent Pending	
IMPROVED ANNEALING FURNACE OXIDATION, PURGING, AND	10/858,185	
COOLING SECTIONS	App. for Patent Pending	
LAMINATION STACK WIRE TWISTER	08/818,001	5,778,945
METHOD FOR MANUFACTURING A PENCIL- SHAPED CORE	09/281,942	6,092,278
FLATNESS TESTER		5,025,223

411486v1

PATENT REEL: 016360 FRAME: 0317

ASSIGNMENT OF PATENT

WHEREAS, Assignor is the owner of any and all patents issued or patent applications that may be or have been granted as set forth on Exhibit A, attached hereto and made a part hereof (hereinafter collectively called the "Patents");

WHEREAS, Assignor desires to transfer the entire ownership of the Patents to Assignee;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignor from the Assignee is hereby acknowledged, the parties agree as follows:

- (1) Assignor does hereby sell, assign and transfer to Assignee, its successors and assigns, the entire right, title and interest in and to the Patents, both in the United States and in all assigns, the entire right, title and interest in and to the Patents, both in the United States and in all foreign countries, including all continuations, continuations-in-part, divisions, renewals, extensions and reissues of any applications filed and patents granted, the right to claim all benefits and priority rights under any applicable convention, and the right to sue for all past and benefits and priority rights under any applicable convention, and the right to sue for all past and future infringements and to collect all past and future damages and royalties accruing therefrom;
- (2) Assignor, and any legal representative of Assignor will assist the Assignee in the prosecution of any Patents, and vesting in Assignee exclusive title to the same, including executing and delivering to Assignee any papers which may be requested by Assignee to carry out the terms of this Assignment.

PATENT REEL: 016360 FRAME: 0348IN WITNESS WHEREOF, Assignor intends to be legally bound as of the date first written above.

	ASSIGNEE:
TEMPEL STEEL COMPANY	THE 5500 CORPORATION
By:	By:
Name: Name:	Name:
1)>>	Title:
Title:	

STATE OF <u>RUNOIS</u>)
COUNTY OF <u>LAKE</u>)

GIVEN under my hand and notarial seal, this day of

lay of January 2005.

Notar/Public

-2-

OFFICIAL SEAL
JUDITH M CROOK
NOTARY PUBLIC STATE OF ILLINOIS
MY COMMISSION EXPIRES: 03-23-07

401037v2

STATE OF TLU NOIS)
STATE OF TLU NOIS) COUNTY OF LAKE)
I, JUNTH M. CROK, a notary public in and for, and residing in the said County in the State aforesaid, DO HEREBY CERTIFY, that ROWK DE. BAKITZ the SECRETARY of The 5500 Corporation is personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person, whose name is subscribed to the foregoing instrument, appeared before me this day in person, whose name is subscribed to the foregoing instrument, appeared before me this day in person, and acknowledged that he/she signed, sealed and delivered said instrument as the free and of The 5500 Corporation for the voluntary act of, the of The 5500 Corporation for the
uses and purposes therein set forth. GIVEN under my hand and notarial seal, this / fill day of
Notati Public
OFFICIAL SEAL JUDITHEM CROCK NOTARY PUBLIC - STATE OF ILLINOIS LIV COMMISSION EXPIRES: 03-23-07

EXHIBIT "A"

U.S. and Foreign Patents and Pending Patent Applications

		n Patents and Per		Next Action(s)	Due Date(s)
nie i	ase Number tatus	Application Number/Date	Issue Date	F-Tax Notice First	02-Sep-2004
ARTS HANDLING P	00,0355	2,324 , 854 02-Nov-2000	2324854 13-Jul-2004	F-Tax Notice Final 3rd Maintenance Fee in	19-Oct-2004
ndo	Granted Owner: 51541			Canada 4th Maintenance Fee in Canada Deferred Exam	02-Nov-2005
DEVICE FOR PRESS	P00,0355 Granted	PA/a/2001/000584 17-Jan-2001	P222608		Information to be verified by Mexican counsel.
Mexico	Owner: 51541		6 511 276	Tax 3.0	28-Jan-2006
PARTS HANDLING DEVICE FOR PRESS	P00,0355	09/593,052 13-Jun-2000 Method Claim	6,511,276 28-Jan-200	3 Tax 3.5 Tax 7.0 Tax 7.5	28-Jul-2006 28-Jan-2010 28-Jul-2010 28-Jan-2014
United States of America	Owner: 51541	Patent	6,632,062	Tax 11.0 Tax 11.5	28-Jul-2014 14-Oct-2006
PARTS HANDLING DEVICE FOR PRESS	P00,0355 Granted	09/982,737 18-Oct-2001	14-Oct- 2003	Tax 3.5 Tax 7.0 Tax 7.5	14-Apr-2007 14-Oct-2010 14-Apr-2011
United States of America	Owner: 51541			Tax 11.0 Tax 11.5 F-Tax Notice First	14-Oct-2014 14-Apr-2015 02-Sep-2004
LOOSE LAMINATION DIE WITH ROTATING	P00,1149 Pending	2,325,307 02-Nov-2000		F-Tax Notice Final F-Tax Due Deferred Exam	19-Oct-2004 02-Nov-2004 02-Nov-2005
BLANKING STATION	Owner: 51541	1		Description	
Canada LOOSE LAMINATION DIE WITH ROTATING BLANKING STATION	P00,1149 Granted Owner: 5154	PA/a/2001/0015 13-Feb-2001	97 P222436	Reminder-Fees Due Fees Due	30-Aug-2004 30-Sep-2004

-4-401037v2

Title	C#50 2.1	Application Number/Date	Patent No. Issue Date	Mext Action(s)	Due Date(s) 25-Feb-2006
	Status	09/609,550	6,536,318		
LOOSE			25 Mar-	Tax 3.5	25-Aug-2006
LAMINATION DIE		03-Jul-2000	2003		25-Feb-2010
WITH ROTATING	Granted	101	2003	Tax 7.5	25-Aug-2010
BLANKING	1	Method Claim		Tax 11.0	25-Feb-2014
STATION	Owner: 51541	Patent		Tax 11.5	25-Aug-2014
United States of					
America		10/10/5/2	6,523,445		ļ
LOOSE		10/136,562	25-Feb-		İ
LAMINATION DIE	ļ	01-May-2002	2003		
WITH ROTATING	Granted	ļ	2003		
BLANKING		Method Claim			
STATION		Patent			
United States of				Cterus	25-Jan-2005
America	P03,0267	10/627,424		Application Status	25 5411 22-1
METHOD FOR		25-Jul-2003		Check	27-Jan-2005
MANUFACTURIN(Ji	25 341 2000		US-Projected	Z1-Jan-2005
LINEAR MOTOR	Pending			Publication Date	
LAMINATION	-4541				
United States of	Owner: 51541				
America				9 Month Reminder	27-Feb-2005
IMPROVED	P03,0269	10/857,824	Ì	10 Month Reminder	27-Mar-2005
ANNEALING		01-Jun-2004		11 Month Reminder	27-Apr-2005
FURNACE	Pending			12 Month Due Date	27-May-2005
FURNACE	1 011-1-8	App. for Patent		Application Status	01-Dec-2005
COOLING AND	M Owner: 51541			Application Status	
PURGING SYSTE	IVI OWING, DID I			Check	ler
AND METHOD				Foreign Filing Remind	ICI
United States of					27-Feb-2005
America		10/858,185		9 Month Reminder	
IMPROVED	P04,0227	01-Jun-2004		10 Month Reminder	27-Mar-2005
ANNEALING	į	U1-Jum-2004		11 Month Reminder	27-Apr-2005
FURNACE	Pending	r . D		12 Month Due Date	27-May-200
OXIDATION,	1	App. for Patent		Application Status	01-Dec-2005
PURGING, AND	Owner: 5154	1 Pending		Check	
COOLING			1	Foreign Filing Remin	der
SECTIONS				Dates	
United States of					
America					

-5-401037v2

	Case Number	Application	T second	Next Action(s)	Due Date(s)
	Status	Number/Date 08/818,001		Tax 7	14-Jul-2005 14-Jan-2006
AMINATION STACK WIRE TWISTER	P97,0231 Granted	14-Mar-1997	14-Jul-1998	Tax 7.5 Tax 11 Tax 11.5	14-Jan-2000 14-Jul-2009 14-Jan.2010
United States of America	Owner: 51541		2,216,438	F-Tax Notice Final	10-Sep-2004
AUTOMATIC WIRE	P97,0231CA	2,216,438	29-Oct-	F-Tax Due	24-Sep-2004
TWISTER	Granted	24-Sep-1997	2002		
Canada	Owner: 60452	2 202 623	2,302,623	F-Tax Notice First	28-Jan-2004 14-Mar-2005
METHOD FOR MANUFACTURING A PENCIL-SHAPED CORE	Granted	2,302,623 28-Mar-2000	20-May- 2003	F-Tax Notice Final Deferred Exam F-Tax Due	28-Mar-2005 28-Mar-2005 28-Mar-2005
	Owner: 51541				25-Jul-2007
Canada METHOD FOR MANUFACTURING	P99,0141	09/281,942 31-Mar-1999	6,092,278 25-Jul-200	Tax 7.0 Tax 7.5 Tax 11.0	25-Jan-2008 25-Jul-2011
A PENCIL-SHAPEI	Granted			Tax 11.5	25-Jan-2012
	Owner: 51541				
United States of America			5,025,223		
FLATNESS TESTE	R Issued		June 18, 1991		

-6-401037v2

RECORDED: 06/20/2005