

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3961789

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the APPLICATION NO. ON COVERSHEET FROM "0946110" TO --0956110-- AS LISTED ON SCHEDULE A OF RELEASE AGREEMENT previously recorded on Reel 024858 Frame 0985. Assignor(s) hereby confirms the RELEASE AGREEMENT.
CONVEYING PARTY DATA	
Name	Execution Date
KPS CAPITAL FINANCE MANAGEMENT, LLC	08/18/2010
RECEIVING PARTY DATA	
Name:	GBC METALS, LLC
Street Address:	427 N. SHAMROCK STREET
City:	EAST ALTON
State/Country:	ILLINOIS
Postal Code:	62024
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	09561110
CORRESPONDENCE DATA	
Fax Number:	(212)294-4700
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	2122946635
Email:	dkumar@winston.com
Correspondent Name:	WINSTON & STRAWN LLP - BECKY TROUTMAN
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Address Line 4:	SAN FRANCISCO, CALIFORNIA 94111-5840
ATTORNEY DOCKET NUMBER:	13284.19- CORRECTIVE REL
NAME OF SUBMITTER:	BECKY TROUTMAN
SIGNATURE:	/Becky Troutman/
DATE SIGNED:	07/14/2016
Total Attachments: 9	
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PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE BY SECURED PARTY
CONVEYING PARTY DATA	
Name	Execution Date
KPS Capital Finance Management, LLC	08/18/2010
RECEIVING PARTY DATA	
Name:	GBC Metals, LLC
Street Address:	427 N. Shamrock Street
City:	East Afton
State/Country:	ILLINOIS
Postal Code:	62024
PROPERTY NUMBERS Total: 70	
Property Type	Number
Application Number:	11246966
Application Number:	11588111
Application Number:	07585832
Application Number:	07673923
Application Number:	07662876
Application Number:	07855380
Application Number:	07907473
Application Number:	07971499
Application Number:	08001014
Application Number:	07985525
Application Number:	08135760
Application Number:	08074189
Application Number:	08155680
Application Number:	08270064
Application Number:	08372272

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PATENT
 REEL: 024858 FRAME: 0985

PATENT
 REEL: 039340 FRAME: 0295

Application Number:	08233147
Application Number:	08300001
Application Number:	08126862
Application Number:	08432566
Application Number:	08352563
Application Number:	08436894
Application Number:	08277928
Application Number:	08529265
Application Number:	08744288
Application Number:	08449173
Application Number:	08657211
Application Number:	08879689
Application Number:	08780116
Application Number:	08844478
Application Number:	08747014
Application Number:	08898053
Application Number:	08591065
Application Number:	08931696
Application Number:	09123710
Application Number:	08769912
Application Number:	08898694
Application Number:	09132440
Application Number:	08814163
Application Number:	08877020
Application Number:	09099297
Application Number:	09103856
Application Number:	09103681
Application Number:	09054899
Application Number:	09160029
Application Number:	09213545
Application Number:	09400771
Application Number:	09325036
Application Number:	09304803
Application Number:	09522544
Application Number:	09568375

PATENT

REEL: 024858 FRAME: 0986

PATENT

REEL: 039340 FRAME: 0296

← correct to 0956110

Application Number:	09461110
Application Number:	09311038
Application Number:	09429871
Application Number:	09784547
Application Number:	09879515
Application Number:	09808337
Application Number:	09800989
Application Number:	09842454
Application Number:	09527144
Application Number:	09923137
Application Number:	09907224
Application Number:	10017863
Application Number:	10653582
Application Number:	09948166
Application Number:	10930316
Application Number:	10965347
Application Number:	10610433
Application Number:	10962917
Application Number:	11593949
Application Number:	10727920

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 18725-005

NAME OF SUBMITTER: Zoe Hilden

Total Attachments: 6

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PATENT

REEL: 024858 FRAME: 0987

PATENT

REEL: 039340 FRAME: 0297

Release of Security Interest in and Lien on Patents

This Release of Security Interest in and Lien on Patents ("Release"), dated as of August 18, 2010, is made by KPS Capital Finance Management, LLC in its capacity as agent for Lenders (as defined below) ("Agent") in favor of GBC Metals, LLC, as successor to Global Metals, LLC ("Grantor").

WHEREAS, pursuant to the Term Loan and Security Agreement dated November 19, 2007 among Grantor, Global Brass and Copper, Inc., Chase Brass and Copper Company, LLC, Chase Brass, LLC, A.J. Oster, LLC, the guarantors party thereto, Agent, and certain other financial institutions named as lenders therein ("Lenders"), and the Patent Security Agreement dated November 19, 2007 between Agent and Grantor, Grantor granted to Agent for the benefit of itself and the Lenders a security interest in and lien on all right, title and interest of the Grantor in certain patents, including the patents and patent applications set forth on Schedule A attached hereto (the "Patents");

WHEREAS, the security interest in and liens on the Patents granted to the Agent were recorded in the United States Patent and Trademark Office on November 27, 2007 at Reel 20196, Frame 0073; and

WHEREAS, Agent has agreed to release any and all security interest in and lien on the Patents held by the Agent for the benefit of itself and the Lenders.

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, Agent does hereby release, relinquish and discharge its security interest in and lien on the Patents, and reassigns to Grantor any and all of Agent's right, title and interest in and to the Patents.

[Signature page follows.]

IN WITNESS WHEREOF, the Agent has caused this Release to be duly executed and delivered by its officer thereunto duly authorized as of the date hereinabove set forth.

KPS Capital Finance Management, LLC,
as Agent

By: 
Name: Michael Psaros
Title: Authorized Signatory

[Signature Page to Release of Security Interest in and Lien on Patents]

PATENT
REEL: 024850 FRAME: 0989
REEL: 039340 FRAME: 0299

SCHEDULE A

Title	Application Registration Number	Application Date Filing Date	Status
Copper alloy containing cobalt, nickel and silicon	11246966 ---	10/7/2005	PENDING
Copper alloy containing cobalt, nickel and silicon	11588111 ---	10/26/2006	PENDING
Method and composition for depositing a chromium-zinc anti-tarnish coating on copper foil	07585832 5022968	9/20/1990 6/11/1991	REGISTERED
A Chromium-zinc anti-tarnish coating on copper foil	07673923 5098796	3/25/1991 3/24/1992	REGISTERED
Machinable copper alloys having reduced lead content	07662876 5137685	3/1/1991 8/11/1992	REGISTERED
chromium-zinc anti-tarnish coating for copper foil	07855380 5230932	3/20/1992 7/27/1993	REGISTERED
Machinable Copper alloys having reduced lead count	07907473 5288458	7/1/1992 2/22/1994	REGISTERED
Copper alloy having high strength and high electrical conductivity	07971499 5306465	11/4/1992 4/26/1994	REGISTERED
Lead frames having achromium and zinc alloy coating	08001014 5343073	11/6/1993 8/30/1994	REGISTERED
Metal spray forming using multiple nozzles	07985525 5343926	12/3/1992 9/6/1994	REGISTERED
Copper alloy having high strength and high electrical conductivity	08135760 5370840	10/18/1993 12/6/1994	REGISTERED
Vertical casting process	08074189 5381847	6/10/1993 1/17/1995	REGISTERED
Machinable copper alloys having reduced lead content	08155680 5409552	11/22/1993 4/25/1995	REGISTERED
Lead frames with improved adhesion to a polymer	08270064 5449951	7/1/1994 9/12/1995	REGISTERED
Copper alloy clad for coinage	08372272 5472796	1/13/1995 12/5/1995	REGISTERED
Process for improving the bend formability of copper alloys	08233147 5486244	4/25/1994 1/23/1996	REGISTERED
A method for the manufacture of an internally enhanced welded tube	08300001 5494209	9/1/1994 2/27/1996	REGISTERED
Method for the assembly of an electronic	08126862	9/27/1993	REGISTERED

package	5540378	7/30/1996	
Copper base alloys having improved bend formability	08432566 5565045	5/1/1995 10/15/1996	REGISTERED
Superficial coating layer for electrical conductors	08352663 5573845	12/9/1994 11/12/1996	REGISTERED
Process for improving the bend formability of copper alloys	08436894 5601665	5/8/1995 2/11/1997	REGISTERED
Corrosion-resistant bismuth brass	08277928 5637160	7/20/1994 6/10/1997	REGISTERED
Copper alloy foils for flexible circuits	08529265 5681662	9/15/1995 10/28/1997	REGISTERED
Water-based urethane adhesive	08744288 5688356	11/6/1996 11/18/1997	REGISTERED
Internally and externally enhanced welded tube	08449173 5730189	5/24/1995 3/24/1998	REGISTERED
Tin coated electrical connector	08657211 5780172	6/3/1996 7/14/1998	REGISTERED
Nodular Copper/Nickel alloy treatment for copper foil	08879689 5800930	6/24/1997 9/1/1998	REGISTERED
Copper alloy and process for obtaining same	08780116 5820701	12/26/1996 10/13/1998	REGISTERED
Iron modified tin brass	08844478 5853505	4/18/1997 12/29/1998	REGISTERED
copper alloy and process for obtaining same	08747014 5865910	11/7/1996 2/2/1999	REGISTERED
Copper alloy having improved stress relaxation	08898053 5868877	7/22/1997 2/9/1999	REGISTERED
Iron modified phosphor-bronze	08591065 5882442	2/9/1996 3/16/1999	REGISTERED
Copper alloy and process for obtaining same	08931696 5893953	9/16/1997 4/13/1999	REGISTERED
Copper alloy and process for obtaining same	09123710 5916386	7/28/1998 6/29/1999	REGISTERED
Tin coated electrical connector	08769912 5916695	12/9/1996 6/29/1999	REGISTERED
Copper alloy with magnesium addition	08898694 5980656	7/22/1997 11/9/1999	REGISTERED
Copper alloy and process for obtaining same	09132440 5985055	8/11/1998 11/16/1999	REGISTERED
Heat exchange tube with embossed enhancement	08814163 6067712	3/10/1997 5/30/2000	REGISTERED
Multi-layer diffusion barrier for a tin coated electrical connector	08877020 6083633	6/16/1997 7/4/2000	REGISTERED
Copper alloy having improved stress relaxation	09099297 6093265	6/18/1998 7/25/2000	REGISTERED

Copper alloy and process for obtaining same	09103866 6099663	6/24/1998 8/8/2000	REGISTERED
Iron Modified tin brass	09103681 6132528	6/23/1998 10/17/2000	REGISTERED
Tin coatings incorporating selected elemental additions to reduce discoloration	09054899 6136460	4/3/1998	REGISTERED
Enhanced heat exchange tube	09160029 6164370	9/24/1998 12/26/2000	REGISTERED
Tin coating incorporating selected elemental additions to reduce discoloration	09213545 6183886	12/17/1998 2/6/2001	REGISTERED
Tintable water-based coating composition	09400771 6194513	9/22/1999 2/27/2001	REGISTERED
Copper alloy	09325036 6241831	6/7/1999 6/5/2001	REGISTERED
Copper alloy having improved resistance to cracking due to localized stress	09304803 6251199	5/4/1999 6/26/2001	REGISTERED
Copper foil composite including a release layer	09522544 6346335	3/10/2000 2/12/2002	REGISTERED
Tintable water-based coating composition	09568375 6348544	5/10/2000 2/19/2002	REGISTERED
Copper alloy with a golden visual appearance	09561110 6432556	4/28/2000 8/13/2002	REGISTERED
Copper alloy and process for obtaining same	09311038 6436206	8/20/1998 8/20/2002	REGISTERED
Stress relaxation resistant brass	09429871 6471792	10/29/1999 10/29/2002	REGISTERED
Copper foil with low profile bond enhancement	09784547 6569543	2/15/2001 5/27/2003	REGISTERED
Copper alloy having improved stress relaxation resistance	09879616 6632300	6/12/2001 10/14/2003	REGISTERED
Process for making copper-tin-zinc alloys	09808337 6679956	3/14/2001 1/20/2004	REGISTERED
Copper alloy	09800989 6689232	3/7/2001 2/10/2004	REGISTERED
Copper foil composite including a release layer	09842454 6689268	4/26/2001 2/10/2004	REGISTERED
Copper alloy and process for obtaining same	09527144 6695934	3/16/2000 2/24/2004	REGISTERED
Silver containing copper alloy	09923137 6749699	8/6/2001 6/15/2004	REGISTERED
Water-based adhesive	09907224 6797764	7/17/2001 9/28/2004	REGISTERED
Bond enhancement anti-tarnish coatings	10017863 6837980	12/12/2001 1/4/2005	REGISTERED

Chromium-free antitarnish adhesion promoting treatment composition	10653582 6852427	9/2/2003 2/8/2005	REGISTERED
Copper foil with low profile bond enhancement	09948166 6893742	9/6/2001 5/17/2005	REGISTERED
Tarnish deterring tin coating	10930316 6905782	8/31/2004 6/14/2005	REGISTERED
Support Layer for thin copper foil	10965347 7132158	10/14/2004 11/7/2006	REGISTERED
Copper alloy containing cobalt, nickel and silicon	10610433 7182823	6/30/2003 2/27/2007	REGISTERED
Fretting and whisker resistant coating system and method	10962917 7391116	10/12/2004 6/24/2008	REGISTERED
Method for manufacturing a composite material including copper foil and support layer	11593949 7731831	11/7/2006 6/8/2010	REGISTERED
Peel Strength enhancement of copper laminates	10727920 7749611	12/4/2003 7/6/2010	REGISTERED