06-18-2003

4. 1 4.03

Form PTO-1595 (Rev. 03/01)	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
OMB No. 0651-0027 (exp. 5/31/2002) 1024764	
Tab settings	<u> </u>
	Please record the attached original documents or copy thereof.
Name of conveying party(ies):	2. Name and address of receiving party(ies)
Luke Haylock	Name: ALCOA GLOBAL FASTENERS. INC.
	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes No	
3. Nature of conveyance:	
✓ Assignment	2000 W. Lawitz Davidson
Security Agreement Change of Name	Street Address: 3000 W Lomita Boulevard
Other	
Ciriei	Torrance
	City: Torrance State: CA Zip: 90505
Execution Date: May 7, 2003	Additional name(s) & address(es) attached? Yes Vo
4. Application number(s) or patent number(s):	
If this document is being filed together with a new appl	ication, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
10/431,709	
Additional numbers attached? Yes No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name:Brij K. Agarwal	7. Total fee (37 CFR 3.41)\$\$
Internal Address:	<b>✓</b> Enclosed
Eckert Seamans Cherin & Mellott, LLC	Authorized to be charged to deposit account
	8. Deposit account number:
Street Address: 600 Grant Street, 44th Floor	(A)
	C: -35
	2 5
City: Pittsburgh State: PA Zip: 15219	(Attach duplicate copy of this page if paying by deposit apsount)
DO NOT USE THIS SPACE	
9. 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. Brij K. Agarwal	June 13, 2003
Name of Person Signing	Signature Date

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

06/17/2003 ECOOPER 00000260 10431709

01 FC:8021

40.00 OP

PATENT REEL: 014166 FRAME: 0719

## ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good, and valuable considerations, the receipt of which is hereby acknowledged, and intending to be legally bound hereby, I, Luke L. Haylock of Culver City, in the County of Los Angeles and State of California,

Hereby sell, assign and transfer to Alcoa Global Fasteners, Inc., a corporation of the State of Delaware, having a place of business at Torrance, California, its successors, assigns, and legal representatives, my entire right, title and interest, for all countries, in and to any and all improvements which are disclosed and claimed, and any and all improvements which are disclosed but not claimed, in the application for United States Patent, Serial No. 10/431,709 , Filed May 8, 2003 entitled "Tapered Installation Tool" (Atty. Docket No. 03-0285) and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed on any of said improvements disclosed in said application; and in and to all original and reissued patents which have been or shall be issued on said improvements;

Authorize and request my attorney to insert above the filing date and application number when they become known;

Authorize and request the Commissioner of Patents and Trademarks to issue to said Assignee, Alcoa Global Fasteners, Inc., its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said improvements, or any of them disclosed in said application;

Agree that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, I will, for all countries execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to me relating to said improvements and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said improvements, and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives.

1

Covenant with said Assignee, its successors, assigns and legal representatives that I have made to others no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed, and that I have full right to convey the same as herein expressed.  Luke L. Haylock
State of California ) SS.
County of Los Angeles )
Before me this day of May 2003, personally appeared Luke L. Haylock, to me personally known to be the person who is described in and who executed the above instrument, and he acknowledged to me that he executed the same of his own free will for the purposes therein set forth.
Notary Public (

GAIL C. LAWTON
Commission # 1218554
Notary Public - California
Los Angeles County
My Comm. Expires Jun 4, 2003

**RECORDED: 06/16/2003** 

2