502386970 06/17/2013

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
Tetsuya UKON	12/20/2011
Teruaki TSUCHIYA	12/20/2011
Futoshi OKUGAWA	12/20/2011

RECEIVING PARTY DATA

Name:	DAIKIN INDUSTRIES, LTD.	
Street Address:	Umeda Center Bldg.	
Internal Address:	4-12, Nakazaki-nishi 2-chome, Kita-ku	
City:	Osaka-shi, Osaka	
State/Country:	JAPAN	
Postal Code:	Postal Code: 530-8323	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13994419	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	4633-0502PUS1	
NAME OF SUBMITTER:	Kleithon Sayson	
Signature:	/kleithon sayson/	
	PATENT	

REEL: 030626 FRAME: 0068

OP \$40,00 13994419

Date: 06/17/2013

Total Attachments: 2
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PATENT REEL: 030626 FRAME: 0069

ASSIGNMENT

WHEREAS, <u>Tetsuya UKON, Teruaki TSUCHIYA, Futoshi OKUGAWA</u> (hereinafter designated	i				
as the undersigned) has (have) invented certain new and useful improvements in CUTTER					
for which the undersigned has (have):					
(a) filed an application for Letters Patent of the United States of America on June 14, 2013 having Serial No. 13/994,419; or					
(b) executed an application for Letters Patent of the United States of America on the date indicated below; and	(s)				
WHEREAS, DAIKIN INDUSTRIES, LTD. of					
Umeda Center Bldg., 4-12, Nakazaki-nishi 2-chome, Kita-ku, Osaka-shi, Osaka 530-8323, Japa	n				
its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is					
desirous of acquiring the entire right, title and interest in and to said invention and in and to any Lette	rs				
Patent(s) that may be granted therefor in the United States of America;					

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents do sell, assign and transfer unto the Assignee the full and exclusive right to the said invention in the United States of America and its territories and for all foreign countries, dependencies and possessions and the entire right, title and interest in and to the application and any and all Letters Patent(s) which may be granted therefor in the United States of America and its territories, dependencies and possessions, and in and to any and all divisions, reissues, continuations and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or any continuation, division or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims under or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

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Attorney Docket No.: 4633-0502PUS1

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent(s) to the Assignee and to vest all rights therein hereby conveyed to the Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States of America resulting from said application or any division or divisions or continuing or reissue applications thereof to the Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

This Assignment has been executed by the undersigned on the date(s) indicated.

Date:	December. 20.2011,	Teosya Ukron.
		Tetsuya UKON
Date:	December 20, 2011,	Teruaki Tsuchiya Teruaki TSUCHIYA
Date:	Decamber /20,20//,	Futoshi Okugawa
•	·	Futoshi OKUGAWA
Date:	,	<u> </u>
Date:	,	
Date:		
Date:	*	,
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Date:		

PATENT REEL: 030626 FRAME: 0071

RECORDED: 06/17/2013