

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Ryan L. Hanks	06/20/2008
Eric J. Stern	06/20/2008
Jared L. Bolin	06/23/2008
RECEIVING PARTY DATA	
Name:	The Boeing Company
Street Address:	100 N. Riverside Plaza
City:	Chicago
State/Country:	ILLINOIS
Postal Code:	60606
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12144510
CORRESPONDENCE DATA	
Fax Number:	(949)361-3064
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	949-466-3860
Email:	soneill@intechlaw.com
Correspondent Name:	Intech IP Law Group
Address Line 1:	1213 Avocet Court
Address Line 4:	Cardiff, CALIFORNIA 92007
ATTORNEY DOCKET NUMBER:	08-0291
NAME OF SUBMITTER:	Sean O'Neill
Total Attachments: 1 source=ASSN#page1.tif	

OP \$40.00 12144510

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**PATENT
REEL: 021139 FRAME: 0120**

ASSIGNMENT

Docket No.: 08-0291

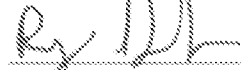
WHEREAS, Ryan L. Hanks residing at 6669 Miles Station Rd., Shipman, Illinois, 62685, Eric J. Stern residing at 117 West Woodland Ridge, Valmeyer, Illinois, 62295, and Jared L. Bolin residing at 3624 Geo. Leilich Rd., New Athens, Illinois, 62264 (hereinafter "Assignor") have invented certain new and useful improvements in VARIABLE DIAMETER CUTTING TOOL (hereinafter "invention") for which Assignor is making or has made application for LETTERS PATENT OF THE UNITED STATES, which application has been duly executed by Assignor on date(s) listed below.

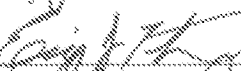
WHEREAS, The Boeing Company, a corporation organized and existing under the laws of the State of Delaware, US, having a place of business at 100 N. Riverside Plaza, Chicago, Illinois 60606-1596, with a mailing address of P.O. Box 2515, M/C 110-SD54, Seal Beach, California 90740, USA." (hereinafter called "the Assignee"), is desirous of acquiring the entire right, title and interest in and to the invention within the United States of America and its territorial possessions and all foreign countries any United States or foreign LETTERS PATENT that may be granted therefore.

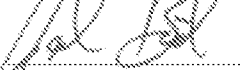
NOW, THEREFORE, for good and valuable considerations, the receipt which is hereby acknowledged, Assignor has assigned, sold and transferred, and does assign, sell and transfer to the Assignee the entire right, title and interest in and to the invention within the United States of America and its territorial possessions and all foreign countries and in and to any LETTERS PATENT of the United States and foreign countries, including utility models, inventor's certificates and like government grants, and all divisions, reissues, continuations, continuation-in-part applications and extensions of any of the applications that may be granted therefore, and the right to apply for LETTERS PATENT in foreign countries with full benefit of such priorities as may now or hereafter be granted to Assignor by local laws or by treaty including any international convention, for the protection of industrial property, together with the right to extend the protection of the United States LETTERS PATENT to the various territorial possessions now owned or which may be hereafter acquired by the United States of America. Assignee will hold all rights for its own use and benefit and for the use and benefit of its successors or assigns to the full end of the term for which the LETTERS PATENT may be granted, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment and sale had not been made. Assignor requests and authorizes the Commissioner of Patents and Trademarks, US and its foreign counterparts, to issue the LETTERS PATENT when granted, in accordance with this assignment.

Assignor further covenants and agrees with the Assignee that Assignor has a full and unencumbered title to the invention, which title Assignor warrants to the Assignee. Assignor further agrees that Assignor will, without demanding any further consideration therefore, at the request and expense of the Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments, that may be or become necessary for obtaining sustaining, extending, reissuing or reexamining United States and foreign LETTERS PATENT or the like for the invention, and for maintaining and perfecting the Assignee's right to the invention and LETTERS PATENT particularly in cases of interference conflict, opposition and litigation.

IN TESTIMONY WHEREOF, I have signed this Assignment on the date specified below.

 6-20-2008
Ryan L. Hanks (date)

 6-20-2008
Eric J. Stern (date)

 6-23-2008
Jared L. Bolin (date)