FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

ARIZURI SONOCIO E CLUZIA

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U.S. Department of Commerce **Patent and Trademark Office PATENT**



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> > **PATENT** REEL: 012017 FRAME: 0853

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Mark D. Elchuk, Reg Jeffrey L. Snyder, Ro		7/23/01	
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PATENT REEL: 012017 FRAME: 0854

ASSIGNMENT

Boeing Ref. No.: 00-243 (009242) Attorney Dkt. No.: 7784-000265

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

BACS 38P HANGER SUPPORT INSTALLATION TOOL

for which <i>i</i> patent	Assignor i	s about to make or has made United States or International application for
(a)	\boxtimes	executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney);
(b)		executed on,; or
(c)		filed on, and assigned Serial No or PCT International Application No, and
orincipal p	lace of b	The Boeing Company, a corporation of the State of Delaware, having its usiness at 7755 E. Marginal Way S., Seattle, King County, Washington eferred to as Assignee, is desirous of acquiring an interest therein:
whereof is unto Assigunto Assigunted Staaws of the as describenerated to Patent are	hereby a nee and i tes of Am United S ed in the be held a granted	REFORE, for good and valuable consideration, the receipt and adequacy acknowledged, Assignor by these presents does sell, assign and transfer its successors in interest, the full and exclusive right, title and interest in the erica and all foreign countries, including the right to claim priority under the tates, the Paris Convention, and any foreign countries, to the said invention aforesaid application, said application for patent and all Letters Patent and enjoyed by Assignee to the full end of the term for which said Letters and any extensions thereof as fully and entirely as the same would have or had this assignment and sale not been made;
or request United State Continuation Coatent any Ourpose of	ed for the ates and n, contin reissue, protectin tent there	eby covenants and agrees to execute all instruments or documents required making and prosecution of any applications of any type for patent in the in all foreign countries including, but not limited to, any provisional, uation-in-part, divisional, renewal or substitute thereof, and as to letter re-examination, or extension thereof, and for litigation regarding, or for the g title and to the said invention, the United States application for patent, or for, for the benefit of Assignee without further or other compensation than
	_	eby covenants that no assignment, sale or agreement or encumbrance has ed into which would conflict with this Assignment; and
_etters Par country or	ent of the countries s as afore	eby requests the Commissioner of Patents and Trademarks to issue said United States of America to Assignee, and requests that any official of any foreign to the United States, whose duty it is to issue or grant patents and esaid, to issue said Letters Patent, Utility Model Registration or Inventor's ee.
		reby authorizes and requests my attorney to insert here in parentheses, filed) the filing date and application cation when known.

Page 1 of 2

ASSIGNMENT

Ross E. Rockstad

7-17-01

Date

Paul N. Stavig, Jr.

Date

Boeing Ref. No. 00-243 (009242) Attorney Dkt. No. 7784-000265

RECORDED: 07/23/2001