FORM PTO-1619A Expres 06/3/989 CME 9001 (X27)

04-17-2000

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



101321836 RECORDATION FORM COVER SHEET

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Second Party	Keepers, Curtis 3.			Execution Date Month Day
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> **PATENT REEL: 010689 FRAME: 0083**

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Corresponde	ent Name and Address	Area Code and Telephone Number	(972) 233-0939
Name	Thomas F. Marsteller,	Jr.	
Address (line 1)	Marsteller & Associate	es, 2.C.	
Address (line 2)	PO Box 803302		
Address (line 3)	Dallas, TX 75380-3302		
Address (line 4)			
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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. Charges to deposit account are authorized, as

indicated herein.

	nas F. Marstelle	r, Jr	
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Name of Person Signing

Signature 20 May 00
Date

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Name (line 1) Wannagot, Gary A.	Month Day Year 03172000
	001.2000
Name (line 2)	Execution Date
	Month Day Year
Name (line 1) Cornors, Clifford J.	03172000
Name (line 2)	
	Month Day Year DO
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Application Number(s) or Patent Number(s) Mark if additional numbers atta	
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Patent Application Number(s) Patent N	lumber(s)

PATENT REEL: 010689 FRAME: 0085

PATENT APPLICATION ASSIGNMENT

WHEREAS, I, one of the undersigned joint inventors, of residence as listed, have invented new and useful improvements in a SINGLE CAM OPERATED ATTACHMENT DEVICE, for which application is being made for Letters Patent, said application being executed by me on the date set forth below, and further identified by Litton Docket No. ET 99-37; and

WHEREAS, Litton Systems, Inc., an organization in the State of Delaware, herein referred to as "assignee," having a correspondence address of 21240 Burbank Boulevard, Woodland Hills, CA 91367, is desirous of acquiring my entire right, title, and interest in said application and any Letters Patent which may issue thereon;

NOW THEREFORE, be it known by all whom it may concern that for and in consideration of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and other good and valuable consideration, we hereby assign, sell, transfer and set over unto said assignee for the territory of the United States of America and the entire world my entire right, title, and interest in and to said invention, patent application, including all divisions, continuations and substitutions thereof, and any patent which may issue thereon, including all priority rights for patent applications foreign to the United States of America, including all reissues, renewals and extensions thereof, for the United States, its territories and possessions and all foreign countries, including the right to file corresponding applications for Letters Patent on said invention in any and all foreign countries, and to claim priority under any and all treaties and conventions to which the United States of America is signatory including the Paris Convention for the Protection of Industrial Property for such corresponding applications, or any division, continuation or substitution thereof, the same to be held and enjoyed by said assignee, its assigns and successors, as fully and entirely as the same would have been held and enjoyed by me, had this assignment not been made.

PATENT REEL: 010689 FRAME: 0086 We hereby covenant and agree that we will at any time, upon the request and at the expense of said assignce, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention, applications, and patents, and we authorize the Commissioner of Patents and Trademarks to issue all Letters Patent based on said application and all said divisions, continuations, continuations-in-part, continuing patent applications, reissues, renewals and extensions to said assignce.

Signature of Inventor:	Michael W. Chaleman
Inventor's Name;	Michael D. Waterman
Residence (City, County, State):	Chandler, Maricopa County, AZ
Date:	3/17/00
Date Application Executed:	3/14/00

Signature of Inventor: Inventor's Name:	Curtis B. Keepers
Residence (City, County, State):	Tempe, Maricopa County, AZ
Date:	3/17/00
Date Application Executed:	3/17/00
Signature of Inventor: Inventor's Name:	Cary A. Wannagot
Residence (City, County, State):	Mesa, Maricopa County, AZ
Date:	3/17/00
Date Application Executed:	3/17/00
	/
Signature of Inventor: Inventor's Name:	Clifford J. Connogs
Residence (City, County, State):	Tempe, Maricopa County, AZ
Date:	3/17/00
Date Application Executed:	3/17/00

RECORDED: 03/20/2000

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