- 09-20-2002		Attorney Docket No.: 287-00267			
	u.S. Department of Commerce				
	Patent and Trademark Offic RECORDATION FORM COVER SHEET				
102228012 PATENTS ONLY					
To the Honorable Commissioner of I Please record the attached original do					
1. Name of conveying party(ies):		2. Name and address of receiving party(ies):			
David Chard Stephen J. Cutts Luis A. Arce Timothy Hudson	19.18.02	Lucas Industries Limited Stratford Road Solihull B90 4LA England			
Additional name(s) of conveying par [] Yes [X] No 3. Nature of Conveyance: [X] Assignment [] [] Security Agreement [] [] Other	Merger Change of Name	Additional name(s) and address(es) attached? []Yes [X] No FINANCE SP 18 CE SP 18 CE CTI P 20 R Patent No(s)			
Execution Dates: 07/05/02		E -8			
4. Application number(s) or patent r	number(s):	SE M C			
4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is $\frac{11}{2}$ $\frac{1}{2}$					
A. Patent Application No(s).		B. Patent No(s).			
10/191,376					
Additional numbers attached? [] Yes [X] No					
5. Name and address of party to whe	om correspondence	6. Total number of applications and patents			
concerning document should be mai	led:	involved: <u>1</u> 7. Total fee (37 CFR 3.41)\$40.00			
Joseph J. Jochman, Jr. ANDRUS, SCEALES, STARKE &	SAWALL, LLP				
100 East Wisconsin Avenue, Suite 1100 Milwaukee, WI 53202		 8. Deposit Account No. <u>01.2000</u> (Attach duplicate copy of this page if paying by Deposit Account) 			
9. Statement and signature.		<mark>8</mark> نه مو			
To the best of my knowledge and true copy of the original document. <u>Barbara A. Johnson</u> Name of Person Signing Si Total number of pages including cor	l belief, the foregoing infor <u>kbala</u> <u>a</u> gnature ver sheet, attachments and				
OMB No. 0651-0011 (exp. 4/94)	- La	595 595			
L		9/19/2002 1 FC:581			
		PATENT			

REEL: 013298 FRAME: 0703

WHEREAS,

Inventor(s) hereinafter referred to as ASSIGNOR(s)

- (1) David CHARD
- (2) Stephen John CUTTS
- (3) Luis Alberto ARCE
- (4) Timothy HUDSON
- (5)
- (6)

has/have invented certain new and useful improvements entitled:-

'VANE ACTUATOR'

for which invention application for Letters Patent of the United States of America (a) is about to be made; (b) has been made on July 8, 2002 under Serial No. 10/191,376

AND WHEREAS

Lucas Industries Limited Stratford Road Solihull B90 4LA ENGLAND

(herein referred to as ASSIGNEE(s)) is/are desirous of acquiring an interest therein and in the Letters Patent to be obtained therefor;

NOW THEREFORE, be it known by all whom it may concern, that in consideration of the payment by ASSIGNEE(s) to ASSIGNOR(s) of the sum of ONE DOLLAR (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(s) hereby sells, assigns and transfers to ASSIGNEE(s) for the territory of the United States of America, and not elsewhere, the full and exclusive right, title and interest to the said invention, as fully set forth and described in the specification, prepared and executed by ASSIGNOR(s) on 5 day of 502 preparatory to obtaining Letters Patent therefor; said invention, application and Letters Patent to be held and enjoyed by the ASSIGNEE(s) to the full end of the term for which said Letters Patent is granted, as fully and entirely as the same would have been held by ASSIGNOR(s) had this assignment and sale not been made.

In witness whereof, executed by the undersigned this 5 day of JULY

S Capevell

this	5	day of	JULY	2002
		INVENT	OR(S):	
(1)		David Cl	HARD	.0
(2)		Stephen	John, CUTT	alt
(3)		Luis Atb	let	
(4)	-	Timothy	HUDSON	5

PATENT REEL: 013298 FRAME: 0704

RECORDED: 09/13/2002