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stantially closed, and the piston assembly (25) and/or the cylinder (26) is adapted to provide a leak opening small enough in order to create a pressure reduction inside the cylinder (26) between the first end (27) of the cylinder (26) and the piston assembly (25) when the piston assembly travels in the direction against the second end (28) of the cylinder (26).





## EUROPEAN SEARCH REPORT

Application Number  
EP 13 18 3366

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	WO 2009/140705 A2 (KATHERL HELMUT [AT]) 26 November 2009 (2009-11-26)	1-3,9	INV. E05F3/02 E05F5/00
Y	* page 22, line 5 - page 26, line 22 * * page 37, line 23 - page 39, line 9; figures 1,13,14 *	4-6,8, 10,11	
X	DE 195 13 742 A1 (HESPE & WOELM GMBH & CO KG [DE]) 17 October 1996 (1996-10-17) * column 2, line 15 - column 3, line 21; figures 1-3 *	1,2	
Y	US 3 619 946 A (CROCKER THOMAS H) 16 November 1971 (1971-11-16) * column 2, line 70 - column 3, line 46; figures 1-6 *	4,8	
Y,D	EP 0 589 822 A1 (RASMUSSEN KANN IND AS [DK]) 30 March 1994 (1994-03-30) * column 2, line 45 - column 3, line 55; figures 1-4 *	5,6,11	
Y	US 3 439 454 A (STRETTON HENRY JACKSON) 22 April 1969 (1969-04-22) * page 2, line 47 - line 56; figure 1 *	10	TECHNICAL FIELDS SEARCHED (IPC) E05F
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 24 October 2014	Examiner Guillaume, Geert
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT  
ON EUROPEAN PATENT APPLICATION NO.**

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.  
The members are as contained in the European Patent Office EDP file on  
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24-10-2014

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