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54 **A telescopic strut.**

57 A telescopic strut comprises a sealed cylinder (10) containing a fluid, a piston (12) fitted in the cylinder and sealed to the cylinder wall, and a hollow piston rod (20) extending from one side of the piston (12) and having a closed end (22) which extends out of one end of the cylinder. A hollow actuating rod (26) extends axially of the strut through the piston (12) to

communicate with the hollow piston rod (20) and extends at its closed end through the other end of the cylinder. A valve (34) is operable by axial displacement of the actuating rod (26) to open and close fluid communication from one side of the piston (12) to the other, to vary the effective length of the strut.

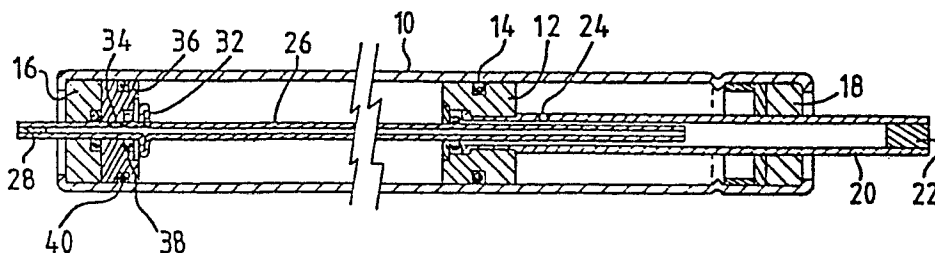


Fig.1



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EUROPEAN SEARCH REPORT

0172708
Application number

EP 85 30 5635

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 4)
X	DE-A-2 415 769 (VOLKSWAGENWERK AG) * Figure 3; page 6, lines 9-25; page 7, paragraph 3; page 8, line 1 *	1,3	A 47 C 3/30
Y		2,4-8	
A		9	
Y	--- DE-A-2 408 052 (SUSPA-FEDERUNGSTECHNIK) * Figures 1,2; claim 1 *	2,4-8	
X	--- GB-A-1 139 561 (FICHTEL & SACHS AG) * Figure 2; page 2, lines 3-23,82-95 *	13	
A		14	TECHNICAL FIELDS SEARCHED (Int. Cl. 4) A 47 C A 47 B F 15 B
A	--- FR-A-2 295 340 (STABILUS GmbH) * Figure 4; page 6, lines 9-11 *	14,15	
A	--- DE-B-1 062 120 (MASCHINENFABRIK E. WIEMANN)		
A	--- FR-A-1 495 196 (STABILUS GmbH) --- -/-		
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 23-09-1986	Examiner SCHEIBLING C.D.A.
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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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
E	EP-A-0 169 418 (SOL. ID S.r.l.) * Whole document * -----	1,3	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 23-09-1986	Examiner SCHEIBLING C.D.A.
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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			

