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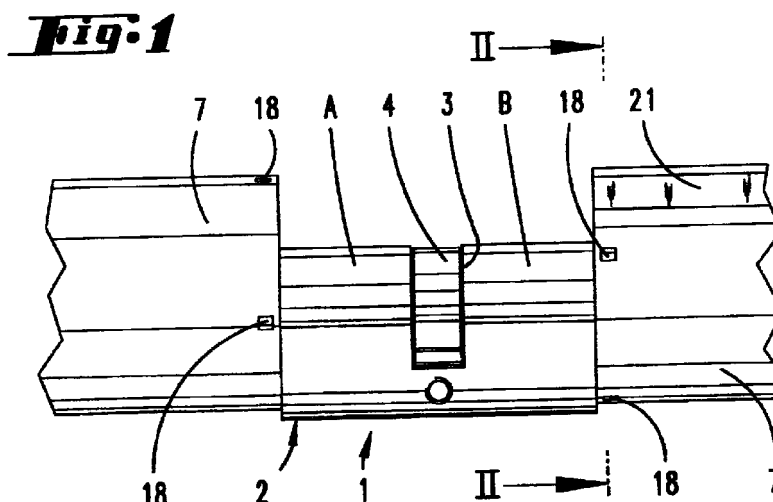
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(54) **Lock cylinder having two driving elements coupled rotatably together**

(57) The invention relates to a lock cylinder (1) having two driving elements coupled rotatably together, one of which in the form of a sleeve (7) encases the other in the form of a core (6). The two driving elements are coupled to one another by a latch (8) that is arranged in the core (6), is spring-mounted in a radially outward direction with respect to the core, and engages in an opening (9) in the sleeve (7). The coupling is releasable by engagement of a tool in a radial opening (18) arranged

in alignment with the latch displacement direction. The latch (8) is arranged to be displaced backwards into a latch deflection space (17). The radial depth of the latch deflection space (17) is greater than the back-travel of the latch (8) required for disengagement. The plurality of latches (8) operate independently of one another and are arranged in a common cross-sectional plane.



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# PARTIAL EUROPEAN SEARCH REPORT

Application Number

which under Rule 45 of the European Patent Convention EP 00 30 3034 shall be considered, for the purposes of subsequent proceedings, as the European search report

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.7)
D,A	DE 296 20 075 U (KARL FLIETHER GMBH & CO) 16 April 1998 (1998-04-16) * the whole document *	1,4,5,9, 11	E05B1/00 E05B49/00 E05B3/04
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A	EP 0 549 856 A (SERRATURE MERONI SPA) 7 July 1993 (1993-07-07) * figure 4 *	1,9,10	
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			E05B
INCOMPLETE SEARCH			
<p>The Search Division considers that the present application, or one or more of its claims, does/do not comply with the EPC to such an extent that a meaningful search into the state of the art cannot be carried out, or can only be carried out partially, for these claims.</p> <p>Claims searched completely :</p> <p>Claims searched incompletely :</p> <p>Claims not searched :</p> <p>Reason for the limitation of the search:</p> <p>see sheet C</p>			
Place of search		Date of completion of the search	Examiner
THE HAGUE		15 December 2000	PEREZ MENDEZ, J
CATEGORY OF CITED DOCUMENTS		<p>T : theory or principle underlying the invention</p> <p>E : earlier patent document, but published on, or after the filing date</p> <p>D : document cited in the application</p> <p>L : document cited for other reasons</p> <p>&amp; : member of the same patent family, corresponding document</p>	
<p>X : particularly relevant if taken alone</p> <p>Y : particularly relevant if combined with another document of the same category</p> <p>A : technological background</p> <p>O : non-written disclosure</p> <p>P : intermediate document</p>			

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**INCOMPLETE SEARCH  
SHEET C**

Application Number

EP 00 30 3034

Claim(s) searched completely:  
1 and 2-14 (depending on claim 1)

Claim(s) searched incompletely:  
2-14 as independent claims

Reason for the limitation of the search:

Because of the expression "or in particular according thereto" in claims 2-14, these claims can be seen as independent as well as dependent claims. In their independent form, these claims do not fulfil the requirement of Article 84 (EPC) concerning clarity, some of these claims contain references to features defined in claim 1, such that they only make technical sense as dependent claims. Other claims, e.g. claim 2, have features which are so vague or general that a meaningful search cannot be carried out.

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

EP 00 30 3034

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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15-12-2000

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