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(54) **Lock**

(57) Lock (10), comprising a lock case (11) having a front plate (12), a first latch (20) and a first transportation device (13) connected to the first latch for moving the first latch with respect to the front plate in a first linear direction of movement transverse to the front plate from a substantially retracted position or opening position to an extended position or locking position and vice versa, wherein the transportation device comprises a first and a second transportation member that connect the lock case to the first latch in series, wherein the first transportation member is rotatable about a first point of rotation

that is stationary with respect to the lock case, the second transportation member is rotatable about a second point of rotation that is stationary with respect to the first latch, and at a first and second distance, respectively, from the first and second point of rotation, respectively, the first and second transportation member are connected to each other so as to be mutually rotatable about a third point of rotation that is stationary with respect to the first and second transportation member.

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PARTIAL EUROPEAN SEARCH REPORT

Application Number

which under Rule 63 of the European Patent Convention EP 08 15 5298 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 (IPC)
X A	W0 99/32745 A (SCHLAGE LOCK CO [US]) 1 July 1999 (1999-07-01) * page 1, line 5 - page 4, line 20 * * page 6, line 13 - page 7, line 28; figures * -----	1,2,4,7, 8,13 3	INV. E05B55/12 E05B63/04 E05B63/06
X A	US 5 501 492 A (KAJUCH PETE [US]) 26 March 1996 (1996-03-26) * column 1, line 6 - column 4, line 19; figures * -----	1,2,4,7, 8,13 3,9	ADD. E05B41/00 E05B63/20 E05C1/16
X	US 4 902 057 A (CHING HUI P [HK]) 20 February 1990 (1990-02-20) * the whole document * -----	1,7,13	
			TECHNICAL FIELDS SEARCHED (IPC)
			E05B E05C
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: see sheet C</p>			
Place of search Munich		Date of completion of the search 2 March 2009	Examiner Henkes, Roeland
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p>		<p>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</p>	

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EPO FORM 1503 03.02 (P04E07)



**INCOMPLETE SEARCH
SHEET C**

Application Number
EP 08 15 5298

Claim(s) searched completely:
1-15

Claim(s) not searched:
16-34

Reason for the limitation of the search (non-patentable invention(s)):
abd

Further limitation of the search

Claim(s) searched completely:
1-15

Claim(s) searched incompletely:
-

Claim(s) not searched:
16-34

Reason for the limitation of the search:
fees not paid



Application Number

EP 08 15 5298

CLAIMS INCURRING FEES

The present European patent application comprised at the time of filing claims for which payment was due.

- Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due and for those claims for which claims fees have been paid, namely claim(s):
- No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due.

LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

see sheet B

- All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.
- As all searchable claims could be searched without effort justifying an additional fee, the Search Division did not invite payment of any additional fee.
- Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:
- None of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims:
see additional sheet(s)
- The present supplementary European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims (Rule 164 (1) EPC).



**LACK OF UNITY OF INVENTION
SHEET B**

Application Number
EP 08 15 5298

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. claims: 1-9,13

Sliding bolt lock with a backset mechanism allowing to adjust the bolts deadlock length.

2. claim: 10

Sliding bolt lock with a particular mechanism to allow operation by a key cylinder.

3. claims: 11,12,14

Sliding bolt lock with symmetrical construction over a symmetry plane thus facilitating the use on doors that either open to the right or to the left.

4. claim: 15

Sliding bolt lock with a grip and grip-bolt linking mechanism of particular design.

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

EP 08 15 5298

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 The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

02-03-2009

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