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(54) **Safety lock of the type with deadlock plates, in particular for armored doors**

(57) The safety lock of the type with deadlock plates, in particular for armored doors, comprises a keyhole in which a first operating key for a plurality of locks can be inserted, means for disabling said first key operated by

a second key that can be inserted in the keyhole and is operative only on the lock, and means for actuating at least one element for closing the lock irrespective of the deadlock plates.

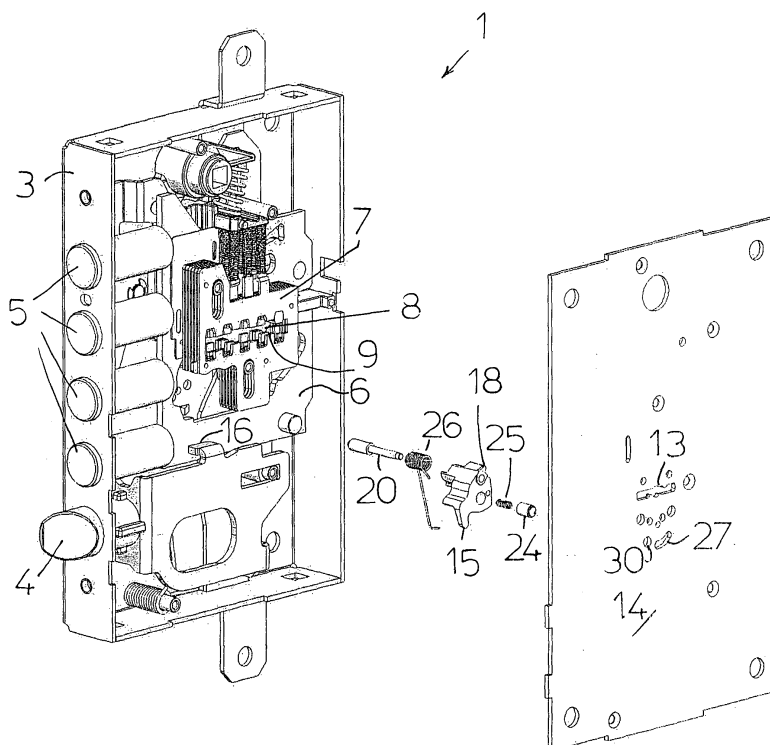


FIG 1



EUROPEAN SEARCH REPORT

Application Number
EP 09 00 5751

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 2007/072525 A1 (ISEO SERRATURE SPA) 28 June 2007 (2007-06-28)	1,3,11, 13,14	INV. E05B23/00
A	* page 5, line 1 - line 21; figures * -----	2,4-10	E05B35/08
X	GB 2 228 286 A (CLARK) 22 August 1990 (1990-08-22)	1,3	
A	* abstract; figures * -----	2,4-10	
X	EP 1 731 697 A1 (MOTTURA SERRATURE DI SICUREZZA) 13 December 2006 (2006-12-13)	11,13	
A	* paragraph [0026] - paragraph [0035] * -----	12	
X	EP 1 862 616 A1 (MOTTURA SERRATURE DI SICUREZZA) 5 December 2007 (2007-12-05)	11,13	
A	* the whole document * -----	12	
X	US 5 305 623 A (KELLO) 26 April 1994 (1994-04-26)	11,13	
A	* column 4, line 42 - line 51 * -----	12	
A	DE 196 968 C (VOIGT) 21 March 1908 (1908-03-21)	1-10	TECHNICAL FIELDS SEARCHED (IPC)
	* figures * -----		E05B
A	GB 286 804 A (WELSH) 15 March 1928 (1928-03-15)	11-13	
	* page 3, line 21 - line 50 * -----		
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 26 April 2010	Examiner Van Beurden, Jason
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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EPO FORM 1503 03.02 (P04C01)



Application Number

EP 09 00 5751

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:

☐ 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 09 00 5751

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: 1-10, 14

Safety lock in which a first key can actuate an element of the lock irrespective of the tumbler plates

2. claims: 11-13

Process for disabling keys of a safety lock in which a key is either definitively or temporarily disabled by a subsequent key with different coding

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

EP 09 00 5751

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.

26-04-2010

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US 5305623	A	26-04-1994	NONE			

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