



(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:  
**11.12.2013 Bulletin 2013/50**

(51) Int Cl.:  
**E05B 9/00** (2006.01) **E05B 17/20** (2006.01)  
**E05B 59/00** (2006.01) **E05C 9/02** (2006.01)  
**E05B 63/16** (2006.01)

(43) Date of publication A2:  
**01.06.2011 Bulletin 2011/22**

(21) Application number: **10192475.1**

(22) Date of filing: **24.11.2010**

(84) Designated Contracting States:  
**AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR**  
Designated Extension States:  
**BA ME**

(71) Applicant: **ASSA AB**  
**S-631 05 Eskilstuna (SE)**

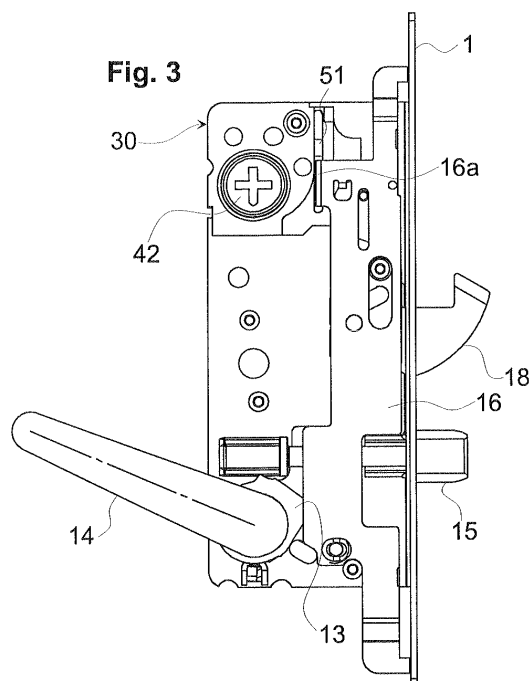
(72) Inventor: **Olsson, Tony**  
**SE-442 39, Kungälv (SE)**

(74) Representative: **Kransell & Wennborg KB**  
**P.O. Box 27834**  
**115 93 Stockholm (SE)**

(30) Priority: **25.11.2009 SE 0950896**

(54) **Lock**

(57) Lock comprising a lock housing (10) in which are accommodated: a first follower (13), at least one coupling member (16, 17), which by means of the first follower is movable between a locked and an unlocked position for actuation of a lock bolt, a second follower (40), and a blocking element (50), which by means of the second follower is movable between a blocking position, in which the coupling member is blocked in its locked position, and a release position, in which the coupling member is movable at least from the locked into the unlocked position. A latching member (60) is arranged to allow latching of the blocking element in its blocking position. The second follower, the blocking element and the latching element are accommodated in an encapsulated modular unit (30) which is fitted as an integrated unit in the lock housing.





## EUROPEAN SEARCH REPORT

 Application Number  
 EP 10 19 2475

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	GB 2 280 474 A (ACCENT GROUP LTD [GB]) 1 February 1995 (1995-02-01) * page 8, line 10 - page 13, line 3; figures 1,2 *	1-8,10, 11	INV. E05B9/00 E05B17/20
A	GB 2 119 013 A (FIXFABRIKEN AB) 9 November 1983 (1983-11-09) * page 1, line 79 - page 2, line 49; figures 1-7 *	1-6,10, 11	ADD. E05B59/00 E05C9/02 E05B63/16
A	US 5 832 758 A (WHITE DAVID A [GB]) 10 November 1998 (1998-11-10) * column 4, line 34 - column 6, line 13; figures 1-12 * * column 12, line 37 - column 14, line 12; figures 17-22e *	1,4-9	
A	WO 03/027422 A1 (ASSA AB [SE]; HIRVI JORMA [SE]) 3 April 2003 (2003-04-03) * page 1, line 17 - line 29 * * page 3, line 18 - page 7, line 34 *	1-5,10	
A	WO 2009/082778 A1 (ASSA ABLOY AUSTRALIA PTY LTD [AU]; NEWMAN DONALD JOHN [AU]) 9 July 2009 (2009-07-09) * page 6, line 26 - page 8, line 13; figures 1,2 *	1-5	TECHNICAL FIELDS SEARCHED (IPC) E05B E05C
A	DE 89 09 053 U1 (MOHR, HANS-DIETRICH) 9 November 1989 (1989-11-09) * page 2, line 13 - page 3, line 5; figure 1 *	1,6	
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 6 November 2013	Examiner Pérez Méndez, José F
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			

 2  
 EPO FORM 1503 03.92 (P04C01)

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

EP 10 19 2475

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.

06-11-2013

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
GB 2280474	A	01-02-1995	NONE	
GB 2119013	A	09-11-1983	DK 187583 A	30-10-1983
			FI 831451 A	30-10-1983
			GB 2119013 A	09-11-1983
			NO 831493 A	31-10-1983
			SE 437393 B	25-02-1985
			SE 8202702 A	30-10-1983
			US 4518178 A	21-05-1985
US 5832758	A	10-11-1998	DE 69629327 D1	11-09-2003
			DE 69629327 T2	01-07-2004
			EP 0728887 A1	28-08-1996
			US 5832758 A	10-11-1998
WO 03027422	A1	03-04-2003	AT 387553 T	15-03-2008
			DK 1436475 T3	23-06-2008
			EE 200400081 A	15-06-2004
			EP 1436475 A1	14-07-2004
			NO 20041743 A	28-06-2004
			NZ 531886 A	29-09-2006
			SE 523611 C2	04-05-2004
			SE 0103247 A	29-03-2003
			WO 03027422 A1	03-04-2003
WO 2009082778	A1	09-07-2009	AU 2008344984 A1	09-07-2009
			NZ 586019 A	27-04-2012
			WO 2009082778 A1	09-07-2009
DE 8909053	U1	09-11-1989	NONE	