

(19)



(11)

EP 1 693 540 A3

(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3:
01.05.2013 Bulletin 2013/18

(51) Int Cl.:
E05D 3/08 (2006.01) E06B 1/52 (2006.01)

(43) Date of publication A2:
23.08.2006 Bulletin 2006/34

(21) Application number: **06101263.9**

(22) Date of filing: **03.02.2006**

(84) Designated Contracting States:
**AT BE BG CH CY CZ DE DK EE ES FI FR GB GR
HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI
SK TR**

Designated Extension States:
AL BA HR MK YU

(30) Priority: **22.02.2005 NL 1028367**

(71) Applicant: **Schellinx, Johannes Wilhelmus
Antonius
6217 JM Maastricht (NL)**

(72) Inventor: **Schellinx, Johannes Wilhelmus
Antonius
6217 JM Maastricht (NL)**

(74) Representative: **Beetz, Joeri et al
Deltapatents B.V.
Fellenoord 370
5611 ZL Eindhoven (NL)**

(54) **Single-direction door construction with emergency passage facility in the other direction, method of converting an existing door into such a door construction, and fastening set for implementing said method**

(57) A single-direction door construction is provided with a door frame (22,24,26) having a vertically oriented hinge arrangement (50,52) which allows the door (21) to be opened in a first direction of rotation. Furthermore, the hinge arrangement enables the door to be opened in a second direction of rotation for use as an emergency passage.

In particular, a combination of the door frame and a

vertically oriented stop bar (32) fastened to the side of the door frame opposed to the hinge arrangement serves as an obstruction against opening in the second direction of rotation below a first pushing force exerted on the door, whereas above said first pushing force the stop bar (32) can be forced from its fastening in a reversible manner such that the obstruction is lifted.

EP 1 693 540 A3



EUROPEAN SEARCH REPORT

Application Number
EP 06 10 1263

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	FR 2 783 553 A1 (HUET SA [FR]) 24 March 2000 (2000-03-24)	1,3,5, 8-10	INV. E05D3/08 E06B1/52
Y	* page 12, line 31 - line 34; figures 2-10	4	
A	*	2,6,7, 11,12	

X	BE 862 242 A1 (FIEVET GABRIEL M F) 23 June 1978 (1978-06-23)	1,2,5-12	
A	* the whole document *	3,4	

A	DE 30 17 075 A1 (ELLER TORE GMBH [DE]) 5 November 1981 (1981-11-05) * figures 1-8 *	1-12	

Y	US 5 070 651 A (JETER GREGORY L [US]) 10 December 1991 (1991-12-10) * abstract *	4	

			TECHNICAL FIELDS SEARCHED (IPC)
			E05D E06B
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 22 March 2013	Examiner Berote, Marc
<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</p> <p>& : member of the same patent family, corresponding document</p>			

1
EPO FORM 1503 03.82 (F04C01)

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

EP 06 10 1263

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.

22-03-2013

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
FR 2783553	A1	24-03-2000	NONE	
BE 862242	A1	23-06-1978	NONE	
DE 3017075	A1	05-11-1981	NONE	
US 5070651	A	10-12-1991	NONE	