

INTERNATIONAL SEARCH REPORT

International application No
PCT/EP2017/000167

A. CLASSIFICATION OF SUBJECT MATTER
INV. E06B9/11 E06B9/15
ADD.
According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED
Minimum documentation searched (classification system followed by classification symbols)
E06B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1 516 997 A2 (LUDEWIG GMBH [DE]) 23 March 2005 (2005-03-23) cited in the application the whole document	1-14
A	DE 20 2005 012809 U1 (REHAU AG & CO [DE]) 21 December 2006 (2006-12-21) the whole document	1-14
A	DE 27 04 346 A1 (ERNST THEUERKAUFF FA) 3 August 1978 (1978-08-03) the whole document	1-14
A	FR 2 913 713 A1 (BUBENDORFF SA [FR]) 19 September 2008 (2008-09-19) the whole document	1-14

Further documents are listed in the continuation of Box C.

See patent family annex.

* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search 2 May 2017	Date of mailing of the international search report 10/05/2017
--	---

Name and mailing address of the ISA/ European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Fax: (+31-70) 340-3016	Authorized officer Cornu, Olivier
--	---

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/EP2017/000167

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
EP 1516997	A2	23-03-2005	AT 337460 T 15-09-2006
			DE 10343956 A1 28-04-2005
			EP 1516997 A2 23-03-2005
			ES 2266963 T3 01-03-2007

DE 202005012809	U1	21-12-2006	DE 202005012809 U1 21-12-2006
			WO 2007019926 A1 22-02-2007

DE 2704346	A1	03-08-1978	DE 2704346 A1 03-08-1978
			IE 46374 B1 18-05-1983
			JP S5397240 A 25-08-1978
			JP S5740318 B2 26-08-1982
			US 4126173 A 21-11-1978

FR 2913713	A1	19-09-2008	NONE
