



(11) **EP 2 385 207 A3**

(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
29.10.2014 Bulletin 2014/44

(51) Int Cl.:
E06B 3/30 (2006.01) E06B 3/263 (2006.01)

(43) Date of publication A2:
09.11.2011 Bulletin 2011/45

(21) Application number: **11001164.0**

(22) Date of filing: **14.02.2011**

(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

(30) Priority: **16.02.2010 IT BA20100007**

(71) Applicant: **DFV S.R.L.**
73030 Surano (LE) (IT)

(72) Inventor: **De Francesco, Francesco**
73030 Tiggiano (LE) (IT)

(74) Representative: **Bruni, Giovanni et al**
Laforgia, Bruni & Partners
Corso Duca degli Abruzzi, 78
10129 Torino (IT)

(54) **System for producing high insulating aluminium-wood mixed window and door frames**

(57) System for producing high insulating thermal cut aluminium-wood mixed window and door frames, characterized by the use of a complex profile in techno-polymer which couples, according to various ways, with the aluminium profile before the cutting of the components to be produced.

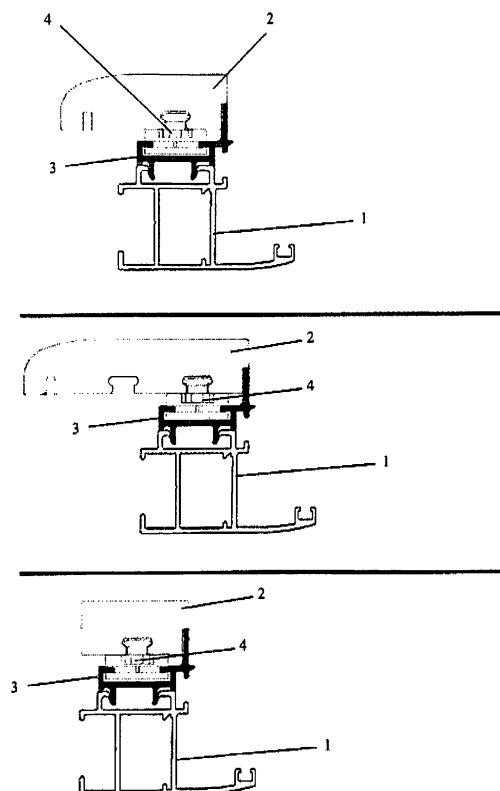


Fig. 4

EP 2 385 207 A3



EUROPEAN SEARCH REPORT

 Application Number
EP 11 00 1164

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 94/00662 A1 (ARCHIMEDE PROGETTI SRL [IT]; BETTIN GIANCARLO [IT]) 6 January 1994 (1994-01-06) * page 4, line 2 - line 9; figures * -----	1-6	INV. E06B3/30 E06B3/263
X	IT RG 950 001 A1 (BRACCHITTA GIUSEPPE [IT]) 2 July 1996 (1996-07-02) * figures 1,3,6 * -----	1	
X	EP 1 496 188 A2 (ALUMAFEL S A [ES]) 12 January 2005 (2005-01-12) * figure 1 * -----	1	
X	WO 98/36145 A1 (R A L INFISSI S R L [IT]; RUZZON MASSIMO [IT]; RUZZON FABRIZIO [IT]) 20 August 1998 (1998-08-20) * figure 1 * -----	1	
			TECHNICAL FIELDS SEARCHED (IPC)
			E06B
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
The Hague		22 September 2014	Verdonck, Benoit
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	

EPO FORM 1503 03.82 (P04C01)

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

EP 11 00 1164

5

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.

22-09-2014

10

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
WO 9400662	A1	06-01-1994	AU	4512893 A		24-01-1994
			IT	1260563 B		16-04-1996
			SI	9300336 A		31-03-1994
			WO	9400662 A1		06-01-1994
			ZA	9304377 A		13-01-1994

IT RG950001	A1	02-07-1996	NONE			

EP 1496188	A2	12-01-2005	EP	1496188 A2		12-01-2005
			ES	1055242 U		01-11-2003

WO 9836145	A1	20-08-1998	AU	6214498 A		08-09-1998
			EP	0960250 A1		01-12-1999
			IT	MI970319 A1		14-08-1998
			WO	9836145 A1		20-08-1998

15

20

25

30

35

40

45

50

55

EPO FORM P0459

For more details about this annex : see Official Journal of the European Patent Office, No. 12/82