



(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:  
**02.06.2010 Bulletin 2010/22**

(51) Int Cl.:  
**E05D 1/06** (2006.01) **E05D 7/10** (2006.01)  
**E05D 7/02** (2006.01) **H02B 1/38** (2006.01)

(43) Date of publication A2:  
**17.03.2004 Bulletin 2004/12**

(21) Application number: **03019888.1**

(22) Date of filing: **02.09.2003**

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

(72) Inventor: **Santi, Emiliano**  
**47899 Serravalle (SM)**

(74) Representative: **Porsia, Attilio**  
**c/o Succ. Ing. Fischetti & Weber**  
**Via Caffaro 3/2**  
**16124 Genova (IT)**

(30) Priority: **12.09.2002 IT bo20020086**

(71) Applicant: **EUR.EX S.r.l.**  
**47899 Serravalle (SM)**

(54) **Door with frame, made of plastic, for closing inspectable wall recesses**

(57) The frame (T) and door (S) are made by plastic injection moulding. The door carries integrally on one side male projections (5) in the shape of a T and joined at right angles to the door by the central leg, said projections can be hinged quickly and removably to corresponding slots (2) provided in the sides of the frame. The slots (2) are in the shape of a T and they are located

transversely on the sides of the frame and are oriented so that the narrow part points away from the said frame. To hinge the door to the frame, all that is required is to insert the head of each hinge projection (5) of the door into the head of each slot (2) in the frame and then move the door translationally outwards so that the heads of the projections position themselves under the central legs of the slots.

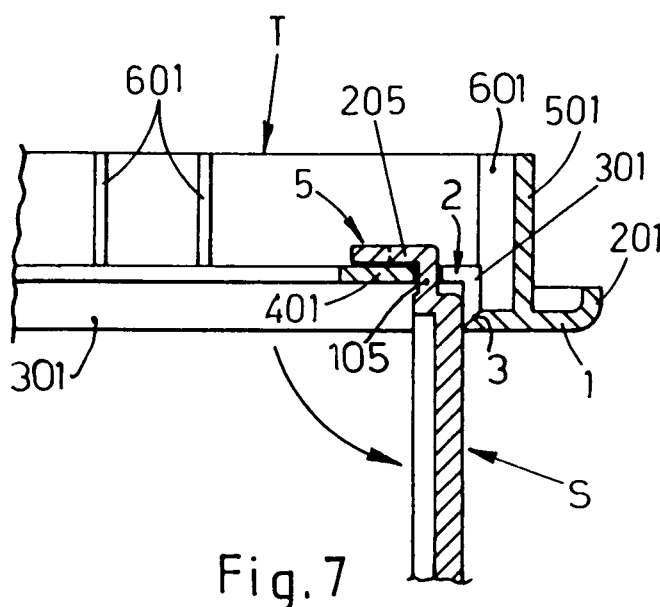


Fig. 7



## EUROPEAN SEARCH REPORT

Application Number  
EP 03 01 9888

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	EP 0 391 825 A1 (PONT A MOUSSON [FR]) 10 October 1990 (1990-10-10) * column 2, lines 39-41; figures * * column 3, lines 26-28 * -----	1,4-6	INV. E05D1/06 E05D7/10 E05D7/02 H02B1/38
X	FR 1 568 389 A (APPAREILLAGE THERMOFLEX ETABLISSEMENTS) 23 May 1969 (1969-05-23) * page 1, lines 25-32 * -----	1-3	
A	GB 117 473 A (ROCHFORD THOMAS HENRY) 15 July 1918 (1918-07-15) * claim 1 * -----	2-3	
			TECHNICAL FIELDS SEARCHED (IPC)
			E05D H02B E04F E02D
<del>The present search report has been drawn up for all claims</del>			
Place of search The Hague		Date of completion of the search 9 February 2010	Examiner Witasse-Moreau, C
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			

 1  
EPO FORM 1503 03.82 (P04C01)



Application Number

EP 03 01 9888

**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:

1-8

☐ 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 03 01 9888

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: 1-8

Door with frame with T-shaped hinge projections and slots  
positioned at a particular place of the frame surround  
---

2. claims: 1, 9-13

Door with frame with T-shaped hinge projections, the door  
being made of plastic or comprising ventilation grilles  
---

3. claims: 1, 14-15

Door with frame with T-shaped hinge projections and a lock  
---

4. claims: 1, 4, 16-19

Door with frame with T-shaped hinge projections and means  
to attach the frame to a wall  
---

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

EP 03 01 9888

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.

09-02-2010

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
EP 0391825	A1	10-10-1990	AT 89628 T 15-06-1993
			DE 69001635 D1 24-06-1993
			DE 69001635 T2 02-09-1993
			DK 0391825 T3 04-10-1993
			ES 2036161 T1 16-05-1993
			FR 2645189 A1 05-10-1990
			GR 3007912 T3 31-08-1993
			IE 63446 B1 19-04-1995
			NO 901468 A 04-10-1990
-----			
FR 1568389	A	23-05-1969	NONE
-----			
GB 117473	A	15-07-1918	NONE
-----			

EPO FORM P0459

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