



(11) **EP 2 119 969 A3**

(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
24.04.2013 Bulletin 2013/17

(51) Int Cl.:
F24C 15/02^(2006.01) E05F 1/12^(2006.01)

(43) Date of publication A2:
18.11.2009 Bulletin 2009/47

(21) Application number: **09159999.3**

(22) Date of filing: **12.05.2009**

(84) Designated Contracting States:
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 SE SI SK TR

- **Pelizzoli, Riccardo**
35010 San Giorgio delle Pertiche (PD) (IT)
- **Antonini, Luciano**
62032 Camerino (MC) (IT)

(30) Priority: **15.05.2008 IT TO20080363**

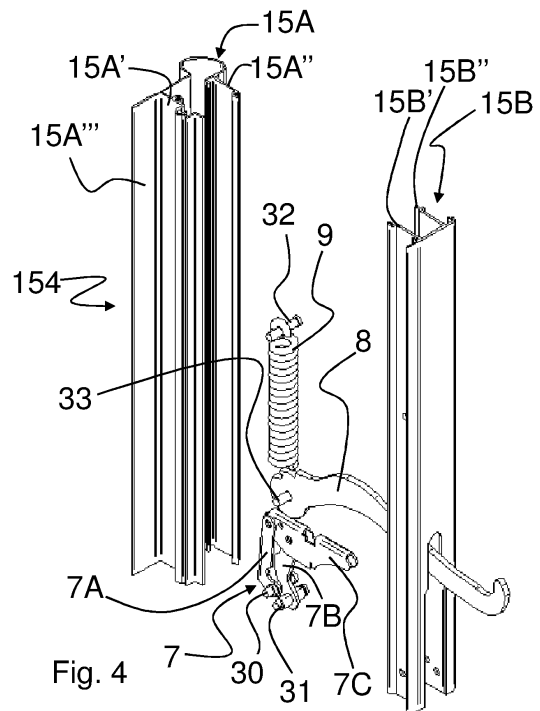
(74) Representative: **Dini, Roberto et al**
Metroconsult S.r.l.
Via Sestriere 100
10060 None (TO) (IT)

(71) Applicant: **Indesit Company, S.p.A.**
60044 Fabriano (AN) (IT)

(72) Inventors:
• **Perticara', Giuseppe**
62100 Macerata (IT)

(54) **Oven door**

(57) The present invention relates to a door (3) for household ovens to close an access opening of an oven muffle (1). The door comprises a frame structure (13) with which at least one hinge (7) is associated. The hinge (7) comprises a guide means (8,80,9) for guiding the door (3) towards and away from the oven muffle (2). Both the hinge (7) and the guide means (8,80,9) are pivoted to the frame structure (13).



EP 2 119 969 A3



EUROPEAN SEARCH REPORT

Application Number
EP 09 15 9999

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 0 149 937 A1 (EUROP EQUIP MENAGER [FR]) 31 July 1985 (1985-07-31) * the whole document *	1-4,10	INV. F24C15/02 E05F1/12
X	US 5 025 776 A (HANLEY ROGER T [US] ET AL) 25 June 1991 (1991-06-25) * claim 1; figure 1 *	1,3,4,10	
X	EP 0 589 853 A1 (CMI CERNIERE MECC IND [IT]) 30 March 1994 (1994-03-30) * the whole document *	1-4	
X	EP 1 431 671 A1 (NUOVA STAR SRL [IT] NUOVA STAR S P A [IT]) 23 June 2004 (2004-06-23) * the whole document *	1-4	
A		8,9	
			TECHNICAL FIELDS SEARCHED (IPC)
			F24C E05F
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 28 February 2013	Examiner Rohr, Peter
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 03.82 (P/4C01)

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

EP 09 15 9999

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.

28-02-2013

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
EP 0149937	A1	31-07-1985	DE 3470940 D1 09-06-1988
			EP 0149937 A1 31-07-1985
			ES 294893 U 16-10-1986
			FR 2557273 A1 28-06-1985

US 5025776	A	25-06-1991	NONE

EP 0589853	A1	30-03-1994	EP 0589853 A1 30-03-1994
			IT 1258145 B 20-02-1996

EP 1431671	A1	23-06-2004	AT 339655 T 15-10-2006
			DE 60214741 T2 13-09-2007
			EP 1431671 A1 23-06-2004
			ES 2272660 T3 01-05-2007
