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### (54) Food cooking device

(57) A food cooking device (2) with cabinet (200) provided with a control panel (1) comprising at least one knob (3, 4) associated with means (19) for the operation of the cooking device (2) startable by means of rotation of the knob (3, 4) is described. The knob (3, 4) has a substantially rectangular shape and it is provided with a push-pull device (100) that allows its longitudinal movement from a first position (A) in which the knob (3, 4) is substantially lined up with the external front profile of the control panel (1) and inserted in a substantially rectangular opening (70) to a second position (B) in which the knob (3, 4) projects about the external front profile of the control panel (1) and vice-versa. The knob (3, 4) is rotatable as regards a longitudinal axis of rotation (AS) passing through the geometric centre of the same in the second position (B) in such a way so as to determine the operation of the same cooking device (2). The rectangular opening (70) for the housing of the knob (3, 4) is provided with a projection (71) and the knob (3, 4) comprises a cavity (72) capable to line up with the external profile of the projection (71) so as to determine a single position for the insertion of the knob (3, 4) in the opening (70).

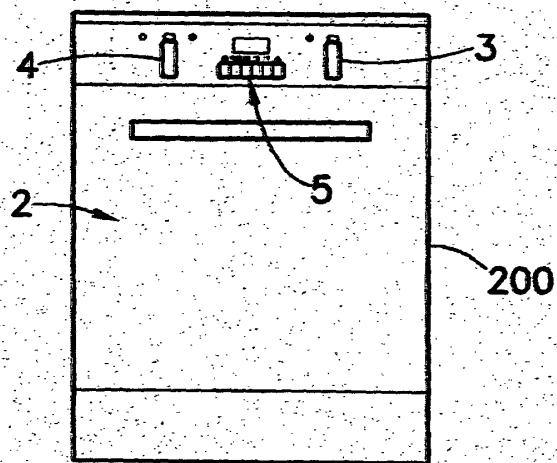


FIG. 1



DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int.Cl.7)		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim			
D, Y	FR 2 816 696 A (CANDY SPA) 17 May 2002 (2002-05-17) * abstract * * page 6, line 20 - line 31 * * claims 1-15 * * figures 1-5 * ----	1-11	G05G1/08		
Y	US 3 100 404 A (BOEDDEKER WILLIAM T ET AL) 13 August 1963 (1963-08-13) * column 1, line 9 - line 26 * * column 3, line 33 - line 50 * * figures 1,5,6,10 * ----	1-11			
A	EP 0 366 445 A (NEW WORLD DOMESTIC APPLIANCES) 2 May 1990 (1990-05-02) * column 3, line 27 - column 4, line 38 * * column 5, line 57 - column 6, line 21 * * figures 1-3 * ----	1-5,9,11			
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)		
			G05G F24C		
The present search report has been drawn up for all claims					
Place of search	Date of completion of the search		Examiner		
THE HAGUE	22 January 2004		J. Giráldez Sánchez		
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					
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ANNEX TO THE EUROPEAN SEARCH REPORT  
ON EUROPEAN PATENT APPLICATION NO.

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