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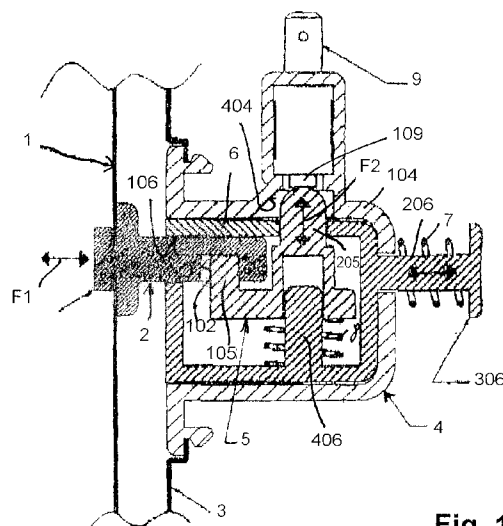
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(54) **Device for the opening and closing of doors or the like, especially in electrical domestic appliances or the like**

(57) A device for the closure of doors or the like, especially in electrical domestic appliances, comprising cooperative engaging means (2,5) for immobilising at least one door leaf (1) or the like in a closed position and for opening the same. The engaging means (2,5) are associated with the door leaf (1) and the stationary portion (3) bounding the opening and the said means (2,5) act together with electrical switch means (9) switching the latter to a make or break condition corresponding to the closed and open positions of the door leaf (1). In accordance with the invention the engaging means (2 or 5) are slidably mounted in a slide (6) which moves against a predetermined force (7) and provides control means (404,205) in a disengaged position of the associated engaging means (2,5) and control means (205) for a switch (9). When slide (6) is in the extended condition switch means (9) are in the break condition and engaging means (2,5) are disengaged, while when slide (6) is in the retracted position switch means (9) may be in either the make or break condition and engaging means (2,5) may be in the engaged or disengaged position.

**Fig. 1****EP 0 833 027 A3**



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EUROPEAN SEARCH REPORT

Application Number
EP 97 83 0476

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
A	DE 41 16 528 A (ZANKER GMBH) 23 April 1992 * column 2, line 29 - column 4, line 26; figures *	1-3	E05B65/00 E05C19/02
A	EP 0 648 994 A (SOCIETE COOPERATIVE DE PRODUCTION BOURGOIS) 19 April 1995 * column 3, line 23 - column 6, line 7; figures *	1	
A	US 4 792 165 A (FUTABA KINZOKU KOGYO KABUSHIKI KAISHA) 20 December 1988 * figures *	1-4	
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			E05C E05B
The present search report has been drawn up for all claims			
Place of search MUNICH		Date of completion of the search 11 February 1998	Examiner Vacca, R
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			

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