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7) Applicant: WHIRLPOOL EUROPE B.V. Luchthavenweg 34
NL-5507 SK Veldhoven(NL)

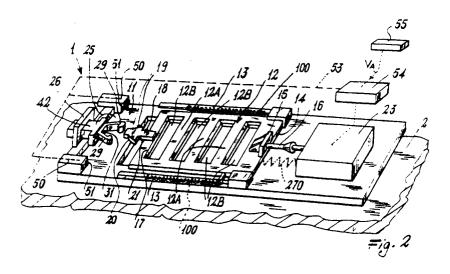
Inventor: Pellizzari, Armando, Whirlpool Italia s.r.l.

Viale G.Borghi 27 I-21025 Comerio (VA)(IT) Inventor: De Caprio, Salvatore, Whirlpool Italia s.r.l. Viale G.Borghi 27 I-21025 Comerio (VA)(IT)

Representative: Melio, Jan Dirk Whirlpool Italia S.r.l., Viale Guido Borghi 27 I-21025 Comerio (VA) (IT)

- Actuator device for operating a shut-off member for an air duct in a refrigerator of forced air circulation type.
- (57) An actuator device (1) for operating a shut-off member (12) for an air duct (8) in a refrigerator (5) of forced air circulation type, said duct (8) opening via an aperture (7) into a freezer compartment or refrigeration compartment (3), at said aperture (7) there being provided preferably a grille able to be closed by a shutter member (12) which is movable relative to the grille (11) along usual guides (13). The shutter

member (12) cooperates with a drive means (16) for moving said shutter (12) along said guides (13), and with retention means (25) for retaining said shutter (12) at least in the position in which it completely closes said aperture (7), said retention means (25) releasing said shutter (12) to enable it to move when said aperture (7) is to be opened.





EUROPEAN SEARCH REPORT

Application Number

EP 92 11 6590

	DOCUMENTS CONSII	DERED TO BE RELEVAN	Γ		
Category	Citation of document with in of relevant pas		Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)	
Υ	US-A-3 645 108 (HOUR	()	1-6, 13-15	F25D17/06 F24F13/12	
	* column 2 - column *	5, line 8; figures 2,3		1 2 11 2 37 2 2	
Y	EP-A-0 160 543 (DIX	ON INTERNATIONAL)	1-6, 13-15		
	* page 4 - page 10;	figures 1,3A,3B *	13 13		
				TECHNICAL FIELDS SEARCHED (Int. Cl.5)	
				F25D	
				F24F	
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	The present search report has be				
Place of search THE HAGUE		Date of completion of the search 01 OCTOBER 1993		Examiner BAECKLUND O.A.	
CATEGORY OF CITED DOCUMENTS X: particularly relevant if taken alone Y: particularly relevant if combined with another document of the same category		NTS T: theory or princip E: earlier patent do after the filing d ther D: document cited	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		
A : technological background O : non-written disclosure P : intermediate document			& : member of the same patent family, corresponding		