

⑫ **EUROPEAN PATENT APPLICATION**

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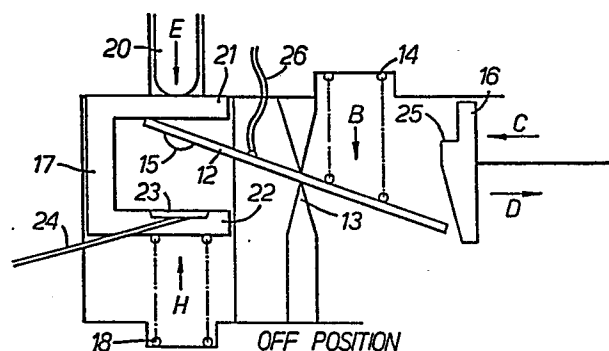
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⑤④ **Switch mechanism.**

⑤⑦ A switch mechanism is described in which a first contact carrier (12) having a first contact member (15), is movable between an inoperative position (Figure 1) and an operative position (Figure 3). A latch mechanism (16, 25) retains the first contact carrier (12) in the operative position (Figure 3) when moved thereto but a spring (14) urges the first contact carrier (12) towards the inoperative position. A second contact carrier (17) having a second contact member (23) and movable between first and second positions is biased by a spring (18) towards the first position (Figure 1) where the first contact carrier (12) engages an abutment (21) on the second carrier (17). Movement of the second carrier (17) towards the second (lower) position causes the first carrier (12) to be moved into its operative position and the subsequent return of the second carrier (17) towards the first position is accompanied by the engagement of the first and second contact members (15, 23).





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.4)
A	FR-A-1 139 173 (SOCIETE ANONYME DE PARTICIPATIONS APPAREILLAGE GARDY)		H 01 H 71/10 H 01 H 71/62
A	AT-B- 325 702 (SIEMENS AG) -----		
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			H 01 H 71/00
The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 31-05-1985	Examiner RUPPERT W
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			

