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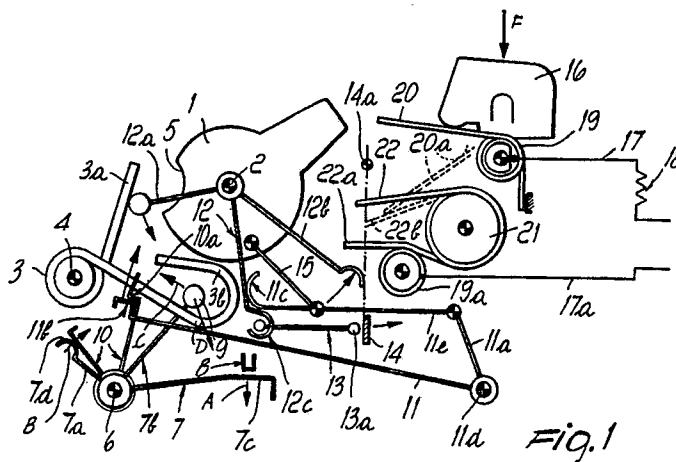
Device for releasing the contacts of differential switches.

This device comprises:

- a first lever (7,7a,7b) having a first arm (7) actuated by the release device, and a second arm (7a) acting on an engagement element (10),
- a second lever having a first arm (11,11a) engageable with said engagement element (10) and a contrast arm (11e) acting on a biasing spring (3),
- a third lever rigidly associated with a resetting knob and having a first arm loading said spring upon each resetting and a second arm (12) in contact with the contrast arm and connected to a pusher rod (13) for

actuating a release lever (14),

- a connecting rod (15) pivoted to the knob (1) and said contrast arm (11e) for keeping the second lever in position after each resetting, so that upon each actuation of the first lever (7), the second lever (11,11a,11e) is disengaged from the engagement element (10) and can rotate freely, the third lever (12,12a,12b) rotates under the thrust of the preloaded spring (3) and the connecting rod (13) moves towards the switch release lever (14), thus causing contact opening.





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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-E-77263 (PRECISION MECANIQUE LABINAL) * figure 1 * ----	1	H01H83/22 H01H83/04 H01H71/50
A	FR-A-2500957 (LICENTIA) * claim 1; figure 1 * -----	1, 4	
A	DE-B-1286187 (LICENTIA) -----		
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			H01H
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 03 JULY 1990	Examiner JANSSENS DE VROOM P
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			