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(54) **Self-locking device for blinds and closures**

(57) Having as essential elements:

- A drive shaft (1) attached to the rolling drum (23) of the blind (21), linked by means of a first free wheel mechanism (2) to an actuating cylinder (4) having a releasing sector (5).
- A lobed wheel (17) having projections (18) between which corresponding extensions (19) of the slats (20) of the blind (21) are housed, and which is linked through a second free wheel mechanism (15) and certain gear elements to a locking sector (26).
- A fixed braking cylinder (7), housing inside of it a braking spring (9), the ends of which make up as many stops (10) defining two sector housings intended for receiving the releasing sector (5) and the locking sector (26), the latter acting upon the stops (10) in the direction of increasing the apparent diameter of the braking spring (9), and the releasing sector in the direction of reducing the apparent diameter of the braking spring (9).

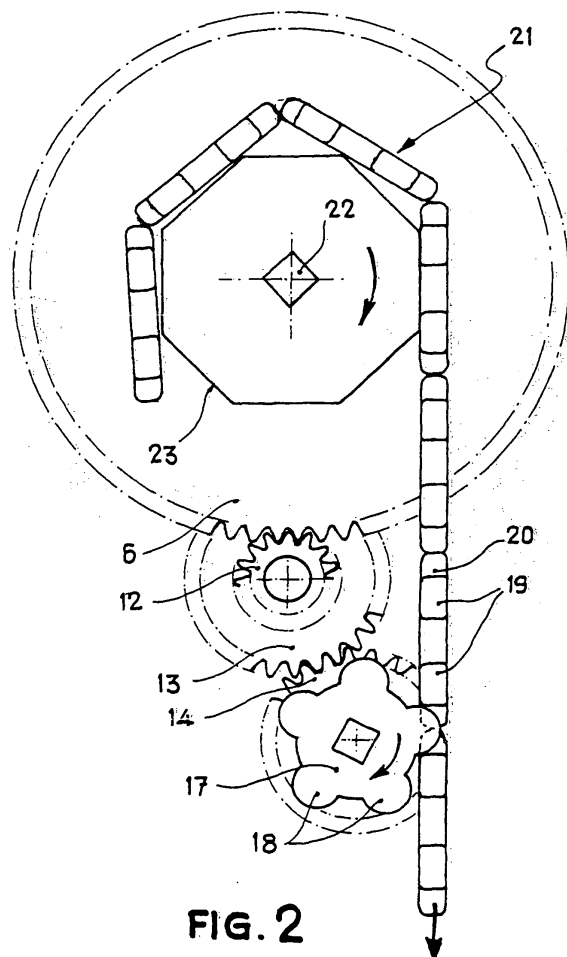


FIG. 2



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 05 38 0143

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
A	GB 09567 A A.D. 1909 (MUELLER JULIUS [DE]) 23 December 1909 (1909-12-23) * page 1, line 19 - line 22; figure 1 * -----	1	INV. E06B9/86 ADD. E06B9/90
			TECHNICAL FIELDS SEARCHED (IPC)
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The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 20 February 2007	Examiner Peschel, Gerhard
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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</p>			

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