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(54) **Roller shutters with swivelling slats**

(57) This invention relates to a roller shutter with slats that open so that air and light can pass through them even when said shutter is fully lowered.

Said shutter, suitable for windows and French windows, is of the type comprising a plurality of slats jointed together in such a way that said shutter can be wound onto a roller (7) so that it can be raised and lowered, said slats being designed to be inserted into a pair of U-shaped guides (5), installed along the jambs of said windows, characterised in that it includes one or more opening slats (2), which said slats (2) comprise a central part (2a) and two ends (2b), said central part (2a) being articulated in relation to said two ends (2b) and said two ends (2b) remaining inserted in said U-shaped guides, said slats (2) being opened by means of rotation of said central part (2a) in relation to said two ends (2b), first means being fitted for each slat (2) which articulate said central part (2a) in relation to said ends (2b) of said opening slat (2), and second means being fitted to cause said rotation between said central part (2a) and said two ends (2b) of said opening slat (2).

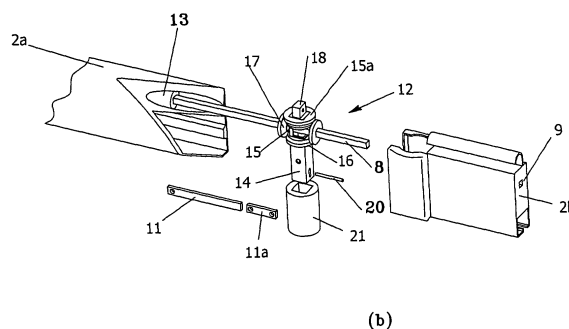
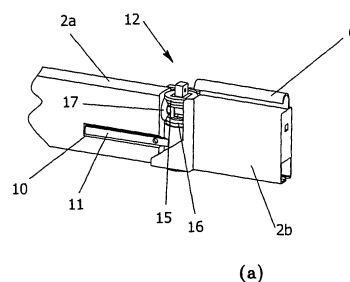


Fig. 3



EUROPEAN SEARCH REPORT

Application Number
EP 07 00 5416

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (IPC) E06B
Place of search Munich		Date of completion of the search 26 November 2010	Examiner Tänzler, Ansgar
<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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**ANNEX TO THE EUROPEAN SEARCH REPORT
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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