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EUROPEAN PATENT APPLICATION

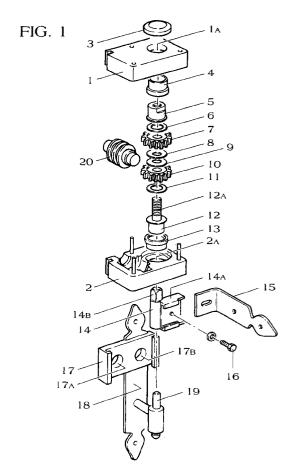
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(54) Device for moving and retaining shutters from the inside of the building

(57)A device for moving and retaining shutters from the inside of the building, comprising a reduction unit with a worm screw gear system (20) actuated by an actuation shaft and stably engaged in a ring gear (7,10) located on the pivoting axis of the leaf-like part, comprising friction means (6,11) and elastic means (8,9) for transmitting the actuation motion from the gear system to the leaf-like part; the means, although using a nonreversible gear system and in order to prevent a sudden force affecting the leaf-like part in contrast with the reduction unit from damaging the reduction unit or the means for fixing the device to the leaf-like part, allow the connection of the gear system to the leaf-like part to be moved to occur due to the friction applied through the friction means (6,11) and elastic means (8,9), adequately compressed.





EUROPEAN SEARCH REPORT

Application Number EP 99 10 8524

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ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

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