

Title (en)

TRIPLE GLAZING WITH A DEVICE FOR COUPLING A GROUP FOR MOVING A BLIND INSIDE THE GLAZING TO A DEVICE PLACED OUTSIDE THE GLAZING, BY MEANS OF WHICH THE ACTUATION OF SAID MOVEMENT GROUP IS CONTROLLED

Title (de)

DREIFACHVERGLASUNG MIT EINER VORRICHTUNG ZUR KOPPLUNG EINER GRUPPE ZUM BEWEGEN EINER JALOUSIE INNERHALB DER VERGLASUNG ZU EINER VORRICHTUNG AUSSERHALB DER VERGLASUNG, WODURCH DIE BETÄTIGUNG DIESER BEWEGUNGSGRUPPE KONTROLLIERT WIRD

Title (fr)

TRIPLE VITRAGE POURVU D'UN DISPOSITIF POUR ACCOUPLER UN BLOC PERMETTANT DE DÉPLACER UN STORE À L'INTÉRIEUR DU VITRAGE À UN DISPOSITIF PLACÉ À L'EXTÉRIEUR DU VITRAGE, AU MOYEN DUQUEL L'ACTIONNEMENT DUDIT BLOC DE DÉPLACEMENT EST COMMANDÉ

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Abstract (en)

[origin: WO2015008305A1] Subject of the invention is a system with a triple glazing and a device for coupling a group for moving a blind inside the glazing to a device placed outside the glazing and by means of which the actuation of said movement group is controlled. The control device is connected to a peripheral glass pane of the triple glazing and comprises a first magnet rotatable with respect to said peripheral glass pane. The movement group is housed, together with the blind, between the intermediate glass pane of the triple glazing and the other peripheral pane, and comprises a second magnet rotatable with respect to said intermediate glass pane. The rotation of the second magnet causes the movement of the blind. The device, subject of the invention, is housed in the chamber interposed between the control device and the movement group, and comprises at least one third magnet rotationally and magnetically coupled to said first and second magnet. The device±subject of the invention, therefore transmits a rotary motion from the control device to the blind movement group. Said transmission device is connected to the two intermediate and peripheral glass panes, between which it is interposed by means of two respective groups of tongues, each connected to the transmission device at least at a first edge and to the glass pane opposite thereto at least at a second edge opposite the first edge. Such connection between the transmission device and the glass panes of the triple glazing is elastic and allows damping possible vibrations of the glass panes in a manner so as to prevent damage to the transmission device or the separation of the latter from the glass panes to which it is connected.

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