

Title (en)
WINDOW SHADE WITH ELECTRICAL MEANS

Title (de)
JALOUSIE MIT ELEKTISCHER EINRICHTUNG

Title (fr)
DISPOSITIF D'OCCULTATION D'UNE BAIE EQUIPE D'ACCESSOIRES ELECTRIQUES

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Application
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Abstract (en)
[origin: WO2011095754A1] The invention relates to a device for at least partially blacking out a rack including: an upper frame (1) provided with a shaft (2) for winding at least one suspension cable (3) supporting a load bar (4) mobile between a top position and a bottom position; a mobile screen (10) inserted between the frame (1) and the load bar (4) and suitable for being in a folded condition in the top position of the load bar (4) and in an extended condition in the bottom position of the load bar (4); and a means (5) for controlling the winding shaft. According to the invention, the load bar (4) and/or the mobile screen (10) include at least one electrical or electronic accessory (22); a suspension cable (3), at least, integrates at least one electric conductor intended for being connected to the electrical accessory (22); the winding shaft (2) is connected to at least one rotating collector (26) including, on the one hand, a collecting ring (27) rotatably secured to the shaft and electrically connected to each conductor integrated in a suspension cable and, on the other hand, a stationary contactor (28) secured to the frame (1) and suitable for ensuring the electrical connection of the collecting ring (27) with a means (25) for supplying and/or controlling each electrical or electronic accessory.

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