

Title (en)

DOOR ARRANGEMENT HAVING A MOTOR-DRIVEN LOCKING DEVICE

Title (de)

TÜRANORDNUNG MIT EINER MOTORISCH ANGETRIEBENEN VERRIEGELUNGSEINRICHTUNG

Title (fr)

AGENCEMENT DE PORTE ÉQUIPÉ D'UN DISPOSITIF DE VERROUILLAGE ENTRAÎNÉ PAR MOTEUR

Publication

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Application

EP 15712282 A 20150313

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Abstract (en)

[origin: WO2015140078A1] The invention relates to a door arrangement (10), in particular a house or balcony door arrangement, comprising a door leaf (14) which can be moved relative to a frame (12), having a locking device (16) which in a locked state locks the door leaf (14) to the frame (12) by means of at least one locking element (18, 20), and which in an unlocked state releases the door leaf (14) relative to the frame (12), wherein an actuating element (22) which can be actuated mechanically by an operator is provided to select the state of the locking device (16), and wherein, in order to transmit a movement of the actuating element (22) to the at least one locking element (18, 20), the locking device (16) has a connecting bar or espagnolette (34) which is arranged displaceably on the door leaf (14), wherein a motor-operated drive unit (38) for driving the connecting bar or espagnolette (34) is provided, wherein a sensor device (62) for the, in particular contactless, detection of a movement of the connecting bar or espagnolette (34) is provided and wherein the motor-operated drive unit (38) can be activated in accordance with a movement of the connecting bar or espagnolette (34) detected by the sensor device (62).

IPC 8 full level

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