

Title (en)

CONTROL AND DRIVE ASSEMBLY FOR A DOOR OF A TRANSPORT VEHICLE, CORRESPONDING VEHICLE AND IMPLEMENTATION METHOD

Title (de)

STEUER- UND ANTRIEBSEINHEIT FÜR DIE TÜR EINES TRANSPORTFAHRZEUGS, ENTSPRECHENDES FAHRZEUG UND ANWENDUNGSVERFAHREN

Title (fr)

ENSEMBLE DE COMMANDE ET D'ENTRAÎNEMENT POUR PORTE D'UN VÉHICULE DE TRANSPORT, VÉHICULE ET PROCÉDÉ DE MISE EN OEUVRE CORRESPONDANTS

Publication

**EP 4098507 B1 20230823 (FR)**

Application

**EP 22175347 A 20220525**

Priority

FR 2105768 A 20210601

Abstract (en)

[origin: US2022381079A1] A control and drive assembly for a transport vehicle door, and which includes a main control unit; a main motor to drive the door leaves and which is controlled by the main control unit to displace the leaves; an auxiliary control module; an auxiliary motor operable to: control the auxiliary motor so as to displace the leaves in at least one direction to a closed position, control a locking of the leaves in the closed position; and a connection device arranged between the main control unit and the auxiliary motor to facilitate transmission of a reference signal by the main control unit to the auxiliary control module, the reference signal being representative of a proper operating state of the main motor and the main control unit. The auxiliary control module is operable to actuate the auxiliary motor when the auxiliary control module does not receive the reference signal.

IPC 8 full level

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CPC (source: EP US)

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