

Title (en)

ELECTRIC DRIVE SYSTEM FOR MOVING A WINDOW-RELATED ELEMENT WITH MECHANICAL LOCK

Title (de)

ELEKTRISCHES ANTRIEBSSYSTEM ZUM BEWEGEN EINES FENSTERÄHNLICHEN ELEMENTS MIT MECHANISCHER VERRIEGELUNG

Title (fr)

SYSTÈME D'ENTRAÎNEMENT ÉLECTRIQUE POUR DÉPLACER UN ÉLÉMENT LIÉ À UNE FENÊTRE AVEC UN VERROU MÉCANIQUE

Publication

EP 3705673 B1 20231206 (EN)

Application

EP 20154815 A 20200131

Priority

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Abstract (en)

[origin: EP3705673A1] A locking system (8) for preventing an output shaft (5) of a main electric motor (4) from rotating. The locking system (8) comprises a mechanical locking arrangement (9) and an auxiliary electric motor (10). The mechanical locking arrangement (9) is resiliently biased in a first direction to prevent rotation of the output shaft (5), and the auxiliary electric motor (10) is configured to displace the resiliently biased mechanical locking arrangement (9) against the bias, in a second opposite direction, to allow rotation of the output shaft (5).

IPC 8 full level

E05F 15/614 (2015.01); **E05F 15/619** (2015.01)

CPC (source: EP)

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