

Title (en)

RETROFITTABLE ELECTRICAL LOCKING UNIT

Title (de)

NACHRÜSTBARE ELEKTRISCHE VERRIEGELUNGSEINHEIT

Title (fr)

UNITÉ DE VERROUILLAGE ÉLECTRIQUE POUVANT ÊTRE RÉÉQUIPÉE

Publication

EP 4139547 A1 20230301 (DE)

Application

EP 21782674 A 20210921

Priority

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Abstract (en)

[origin: WO2022063756A1] The invention relates to a retrofittable electrical locking unit for a window or door, having a lock for fastening to a leaf of the window or door which can be pivoted between a closed position and an open position, and having a mating piece for fastening to a frame or a further leaf of the window or door, wherein the mating piece comprises at least one bolt, which is oriented at a right angle to a fastening plane of the mating piece, and wherein the lock has: a baseplate, which extends substantially along a base plane and has at least one through-opening for the bolt; a displaceable bar, which has, in a locking section, a slot with a through-section for a head of the bolt and a hooking section, which extends from the through-section in the displacement direction of the bar, wherein the hooking section has a smaller clear width transverse to the displacement direction of the bar than the through-section of the slot and than the head of the bolt; and a drive unit for displacing the bar, said drive unit having an electric motor with a rotational axis which is oriented parallel to the base plane.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2022063756A1

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