

Title (en)

SELF-ADJUSTING LOCKING PIECE FOR A LOCKING UNIT

Title (de)

SELBSTJUSTIERENDES SCHLIEßSTÜCK FÜR EINE SCHLIEBEINHEIT

Title (fr)

ÉLÉMENT DE FERMETURE À AJUSTEMENT AUTOMATIQUE POUR UNE UNITÉ DE FERMETURE

Publication

EP 3891351 A1 20211013 (DE)

Application

EP 19794144 A 20191024

Priority

- DE 202018106887 U 20181204
- EP 2019078980 W 20191024

Abstract (en)

[origin: WO2020114675A1] For a locking piece (1) for a locking unit (20), comprising a housing (2) having a housing opening (3), a locking arm (4), which passes through the housing opening (3) and is mounted in the housing opening (3) so as to be displaceable in a direction (5) running at a right angle to the longitudinal direction (8) of the locking arm, and a slide (7), which can be displaced in the housing (2) in the displacement direction (5) of the locking arm (4) and which is motion-coupled to the locking arm (4) in the displacement direction (5), according to the invention the housing (2) and/or the slide (7) are formed from magnetically attractive material, and at least one magnet (10) acts between the housing (3) and the slide (7), which magnet fixes the locking arm (4) in any of the possible displacement positions within the housing opening (3).

IPC 8 full level

E05B 15/02 (2006.01)

CPC (source: EP US)

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E05B 2063/0026 (2013.01 - EP US)

Citation (search report)

See references of WO 2020114675A1

Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (publication)

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US 2021254367 A1 20210819; WO 2020114675 A1 20200611

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