

Title (en)

Fastener released upon closing a door

Title (de)

Treibriegel-Schaltsschloss

Title (fr)

Verrou relâché lors de la fermeture d'une porte

Publication

EP 2642052 A3 20170222 (DE)

Application

EP 13155871 A 20130220

Priority

DE 202012002743 U 20120319

Abstract (en)

[origin: EP2642052A2] The lock (10) has a locking element which holds the driving latch (7) in retracted position, and a releasing unit releases the driving latch secured to locking element. The locking element is provided into recess of driving latch. A power storage device is displaceably mounted transverse to traveling direction of driving latch and is sliding supported in activated position by which force is acted upon. The releasing unit has a forend in traveling direction of driving latch for managing the button. The locking element is inclined to displacement direction of main surface.

IPC 8 full level

E05B 63/20 (2006.01); **E05C 7/04** (2006.01); **E05C 9/18** (2006.01)

CPC (source: EP)

E05B 63/20 (2013.01); **E05C 7/045** (2013.01); **E05C 9/185** (2013.01)

Citation (search report)

- [X] DE 3535344 A1 19870416 - SCHLECHTENDAHL & SOEHNE WILH [DE]
- [X] JP S528097 U 19770120
- [X] FR 2482649 A1 19811120 - PARLEBAS GERARD [FR]
- [X] DE 2611359 C2 19830804
- [X] DE 19727365 C1 19981022 - SCHLECHTENDAHL & SOEHNE WILH [DE]

Cited by

WO2023019961A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

DE 202012002743 U1 20120426; EP 2642052 A2 20130925; EP 2642052 A3 20170222; EP 2642052 B1 20180801; PL 2642052 T3 20190131

DOCDB simple family (application)

DE 202012002743 U 20120319; EP 13155871 A 20130220; PL 13155871 T 20130220