

Title (en)

Striker of a vehicle lock and locking assembly

Title (de)

Fangbügel eines Fahrzeugschlosses und Verschlussanordnung

Title (fr)

Gâche d'une serrure de véhicule et dispositif de verrouillage

Publication

EP 2128360 B1 20200708 (DE)

Application

EP 09006389 A 20090512

Priority

DE 102008024154 A 20080519

Abstract (en)

[origin: EP2128360A1] The shackle (12) has two side shanks (13, 14) and a transverse shank (15) for providing a U-shaped basic form. The shank (14) is rotatably arranged relative to the transverse shank by actuating a tool contact surface (22), and engages with an outer thread (19) in a thread (21) that is firmly attached to a support plate (11). The thread is formed by an extruded thread (20) of the support plate. Lengths of the outer and inner threads are dimensioned in an axial direction such that an inclination of +- 4 millimeters of the threads is made based on a zero position. An independent claim is also included for a closure arrangement for a vehicle part, including a safety shackle.

IPC 8 full level

E05B 85/04 (2014.01)

CPC (source: EP)

E05B 15/025 (2013.01); **E05B 85/045** (2013.01)

Citation (examination)

FR 1440412 A 19660527 - WILMOT BREEDEN LTD

Cited by

FR2990147A1; WO2024012621A1; WO2024012620A1

Designated contracting state (EPC)

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 SE SI SK TR

DOCDB simple family (publication)

EP 2128360 A1 20091202; EP 2128360 B1 20200708; DE 102008024154 A1 20091203; DE 102008024154 A8 20100819; DE 102008024154 B4 20160811; ES 2808599 T3 20210301

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