

Title (en)

Connecting rod lock

Title (de)

Treibstangenschloss

Title (fr)

Crémone-serrure

Publication

**EP 2108771 A3 20110720 (DE)**

Application

**EP 09154456 A 20090305**

Priority

DE 102008001115 A 20080410

Abstract (en)

[origin: EP2108771A2] The lock has a driving pinion (8) comprising a projection (12) with a protruding edge (17). The edge is arranged between a tooth (22) of a connecting rod lock slider (9) and a pivotal point (14) of the driving pinion during operating the connecting rod lock slider in an end position. The driving pinion has a partial toothed gear (10) with teeth (11) extending over a portion of circumference of the driving pinion. The projection is arranged directly adjacent to the toothed gear on the circumference of the driving pinion.

IPC 8 full level

**E05C 9/02** (2006.01)

CPC (source: EP)

**E05C 9/023** (2013.01)

Citation (search report)

- [A] EP 1544391 A2 20050622 - WINKHAUS FA AUGUST [DE]
- [A] DE 8915376 U1 19900705
- [A] DE 10259278 A1 20040708 - NIEMANN HANS DIETER [DE]
- [AD] EP 1496177 A1 20050112 - ROTO FRANK AG [DE]
- [AD] EP 0141891 A1 19850522 - FERCO INT USINE FERRURES [FR]

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

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

**EP 2108771 A2 20091014; EP 2108771 A3 20110720; EP 2108771 B1 20120516**; DE 102008001115 A1 20091015

DOCDB simple family (application)

**EP 09154456 A 20090305**; DE 102008001115 A 20080410