

Title (en)
Fastener for the fitting on a connecting rod

Title (de)
Verschluss für einen Treibstangenbeschlag

Title (fr)
Fermeture pour une armature de bielle

Publication
EP 2520747 A3 20150826 (DE)

Application
EP 12166319 A 20120502

Priority
DE 102011075290 A 20110505

Abstract (en)
[origin: EP2520747A2] The structure (6) has a metal plate (7) that is moved between an open position and a closed position. A detection unit is provided for detecting the positions of a closure pin (8) and a slider (14) which is arranged at the metal plate. A retainer is provided for holding the closure pin in the open position. The closure pin is connected directly with the slider for the drive of the slider. The metal plate is provided with a guide element for the slider. The transmitting elements and receiving elements are provided in the detection unit.

IPC 8 full level
E05C 9/18 (2006.01); **E05B 15/02** (2006.01); **E05C 9/06** (2006.01); **E05B 47/00** (2006.01)

CPC (source: EP)
E05B 15/022 (2013.01); **E05C 9/066** (2013.01); **E05C 9/1808** (2013.01); **E05B 2047/0069** (2013.01)

Citation (search report)
• [XA] DE 4337685 C1 19950309 - WINKHAUS FA AUGUST [DE]
• [A] EP 2312101 A2 20110420 - WINKHAUS FA AUGUST [DE]
• [AD] EP 1801328 A2 20070627 - WINKHAUS FA AUGUST [DE]
• [A] EP 1860624 A1 20071128 - ROTO FRANK AG [DE]
• [A] EP 2312102 A2 20110420 - WINKHAUS FA AUGUST [DE]

Cited by
DE202012104767U1; EP3287584A1; US10753136B2; US10787852B2

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)
EP 2520747 A2 20121107; EP 2520747 A3 20150826; EP 2520747 B1 20181226; DE 102011075290 A1 20121108; PL 2520747 T3 20190531;
TR 201901540 T4 20190221

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