

Title (en)

Upper cylinder carrying and load arm

Title (de)

Oberwalzen-Trag- und Belastungsarm

Title (fr)

Bras de support et de sollicitation de cylindres supérieurs

Publication

EP 2151513 B1 20140430 (DE)

Application

EP 09007654 A 20090610

Priority

DE 102008036664 A 20080806

Abstract (en)

[origin: EP2151513A2] The downward open upper rolling-carrying and loading arm has a stretching unit, which is supported at an end over the supports on a holding bar. A locking element is arranged at the front side of the upper rolling-carrying and loading arm. A closure element (1), which is made of plastic, is detachably connected by form-fit connection with the upper rolling-carrying and loading arm. The closure element is formed for demountable receptacle of auxiliary units.

IPC 8 full level

D01H 5/64 (2006.01); **D01H 5/56** (2006.01)

CPC (source: EP)

D01H 5/565 (2013.01); **D01H 5/64** (2013.01)

Cited by

WO2021090137A1

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 2151513 A2 20100210; EP 2151513 A3 20100414; EP 2151513 B1 20140430; CN 101643949 A 20100210; CN 101643949 B 20120926; DE 102008036664 A1 20100211; ES 2462749 T3 20140526; JP 2010037709 A 20100218; JP 5535544 B2 20140702; RU 2009130029 A 20110210; RU 2507321 C2 20140220; TW 201012993 A 20100401; TW I490382 B 20150701

DOCDB simple family (application)

EP 09007654 A 20090610; CN 200910160302 A 20090805; DE 102008036664 A 20080806; ES 09007654 T 20090610; JP 2009177786 A 20090730; RU 2009130029 A 20090805; TW 98126124 A 20090804