

Title (en)
Mast

Title (de)
Mäkler

Title (fr)
Mât

Publication
EP 1983149 A3 20150121 (DE)

Application
EP 08007129 A 20080410

Priority
DE 102007017819 A 20070416

Abstract (en)

[origin: EP1983149A2] The mast (2) has a feed slide (10) moveable in a longitudinal direction at the mast. An operating device slide (20) e.g. e.g. drilling drive slide, is detachably connected with the feed slide for assembly and disassembly of an operating device (30) e.g. drilling drive. Connecting elements e.g. bolt supports, provide a connection between the operating device slide and the feed slide by a relative movement of the operating device slide and the feed slide along the longitudinal direction. The operating device slide rests on the feed slide by the connecting elements. An independent claim is also included for a method for mounting an operating device slide on a feed slide of a mast.

IPC 8 full level

E21B 15/00 (2006.01)

CPC (source: EP)

E21B 7/02 (2013.01)

Citation (search report)

- [XYI] US 2080951 A 19370518 - PAUL PFEIFFER
- [Y] DE 4132314 C1 19921217
- [X] US 4208163 A 19800617 - HOLMQVIST BO H [SE]
- [A] DE 4312368 C2 20030206 - ANLAGENTECH BAUMASCH IND [DE]
- [A] DE 2254886 A1 19730620 - CLARK EQUIPMENT CO
- [A] US 3101816 A 19630827 - FOX CHARLES L

Cited by

EP3879034A1; EP2218828A1; CN103742072A; US11459826B2; EP4080012A1; EP2902582A1; US9873998B2; EP3879034B1; EP2902582B1; EP2902582B2

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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 1983149 A2 20081022; EP 1983149 A3 20150121; EP 1983149 B1 20170531; EP 1983149 B2 20240103; DE 102007017819 A1 20081023

DOCDB simple family (application)

EP 08007129 A 20080410; DE 102007017819 A 20070416