

Title (en)
Construction device

Title (de)
Bauarbeitsgerät

Title (fr)
Appareil de construction

Publication
EP 2505543 B1 20160518 (DE)

Application
EP 12001409 A 20120301

Priority
DE 202011004613 U 20110330

Abstract (en)
[origin: EP2505543A1] The construction apparatus has a base frame, a mast mounted on the base frame and a winch (10) comprising a rotating cable drum (14) for receiving a cable. The cable winch has a winding device (20). A cable guide roller is provided for guiding the cable. A cable brake is provided for tensioning the cable in an inlet region to the cable drum.

IPC 8 full level
B66D 1/38 (2006.01); **B66D 1/50** (2006.01); **E21B 7/02** (2006.01); **E21B 19/00** (2006.01)

CPC (source: EP)
B66D 1/38 (2013.01); **B66D 1/50** (2013.01); **E21B 7/02** (2013.01); **E21B 19/008** (2013.01); **B66D 2700/0191** (2013.01)

Cited by
CN113651258A

Designated contracting state (EPC)
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DOCDB simple family (publication)
DE 202011004613 U1 20120709; CN 102733765 A 20121017; CN 102733765 B 20151125; EP 2505543 A1 20121003;
EP 2505543 B1 20160518; ES 2587276 T3 20161021; RU 2012110877 A 20130927; RU 2534121 C2 20141127; UA 108620 C2 20150525

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DE 202011004613 U 20110330; CN 201210082844 A 20120326; EP 12001409 A 20120301; ES 12001409 T 20120301;
RU 2012110877 A 20120322; UA A201203862 A 20120329