

Title (en)

Working machine, especially a drilling rig

Title (de)

Bauarbeitsgerät, insbesondere Bohrgerät

Title (fr)

Engin de travaux publics, spécialement un dispositif de forage

Publication

EP 1862636 B1 20110105 (DE)

Application

EP 06011534 A 20060602

Priority

EP 06011534 A 20060602

Abstract (en)

[origin: EP1862636A1] The winding drum (31) can be moved between two positions. The first is on the upper side of the vehicle carrying it. The second position is at the rear of the vehicle. The drum is carried on bearings in a winch frame (33) which can be swung about a horizontal axis (39). This is preferably located at a corner of the vehicle. The mast (20) is pivoted on the vehicle to move between its vertical operating position and a horizontal transport position.

IPC 8 full level

E21B 7/02 (2006.01)

CPC (source: EP US)

B66C 23/62 (2013.01 - EP US); **B66C 23/82** (2013.01 - EP US); **E02D 7/16** (2013.01 - EP US); **E21B 7/02** (2013.01 - EP US); **E21B 19/084** (2013.01 - EP US)

Cited by

EP2557064A1; EP2505543A1; EP2975208A2; EP2014603A3; EP2567929A1; EP3613903A1; US7896316B2; US9016667B2; DE202011004613U1; DE102014109918A1; EP3613903B1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1862636 A1 20071205; EP 1862636 B1 20110105; AT E494451 T1 20110115; CA 2590488 A1 20071202; CA 2590488 C 20100406; CN 101082265 A 20071205; CN 101082265 B 20110126; DE 502006008664 D1 20110217; ES 2357634 T3 20110428; RU 2007119608 A 20081210; RU 2353746 C2 20090427; UA 88335 C2 20091012; US 2007278013 A1 20071206; US 7677337 B2 20100316

DOCDB simple family (application)

EP 06011534 A 20060602; AT 06011534 T 20060602; CA 2590488 A 20070529; CN 200710108215 A 20070604; DE 502006008664 T 20060602; ES 06011534 T 20060602; RU 2007119608 A 20070528; UA A200705847 A 20070525; US 80657207 A 20070601