

Title (en)
Frame with ground-support arm for hoisting engine

Title (de)
Gestell mit bodengestütztem Stützarm für Hebezeuge

Title (fr)
Chassis avec bras d'appui au sol pour engin de levage

Publication
EP 1908723 B1 20111012 (FR)

Application
EP 07356109 A 20070802

Priority
FR 0608795 A 20061006

Abstract (en)
[origin: EP1908723A1] The frame has support arms articulated around a vertical axis (8) on a fixed central structure (2). Each arm is folded against the structure for transporting a hoisting engine. Connection between an end of each arm and the structure is made by an articulation device, which has a lower end (10) with a trunnion on the arm. The device introduces a lower semi-yoke (20) of the structure and an upper end (15) with the trunnion in a bore (21) and introduces an upper semi-yoke in a semi-bore (26). A removable support plate (28) with a bore (29) completes the semi-yoke (25).

IPC 8 full level
B66C 23/78 (2006.01)

CPC (source: EP)
B66C 23/78 (2013.01)

Cited by
CN103274291A; US10723596B2; EP3564182A1; WO2013026207A1

Designated contracting state (EPC)
DE ES IT

DOCDB simple family (publication)
EP 1908723 A1 20080409; EP 1908723 B1 20111012; ES 2374727 T3 20120221; FR 2906798 A1 20080411; FR 2906798 B1 20081219

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