

Title (en)

Pivotable cab unit for tower crane

Title (de)

Schwenkbare Kabineinheit für Turmkran

Title (fr)

Unité cabine-pivot repliable pour grue à tour

Publication

EP 1357078 B1 20070404 (FR)

Application

EP 03356051 A 20030320

Priority

FR 0205234 A 20020425

Abstract (en)

[origin: EP1357078A1] The integrated unit has a mast (2) rotating in a pivot (1), with an access platform (4) extending horizontally from the mast and a driver's cabin (5) attached to the mast by a vertical pivot (6). The position of the cabin can be adjusted manually. During transport the cabin is directly above the access platform, and is swung out (F1) by 90 degrees to the working position.

IPC 8 full level

B66C 13/54 (2006.01)

CPC (source: EP KR US)

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Cited by

CN103663155A; CN107601285A

Designated contracting state (EPC)

CH DE ES IT LI

DOCDB simple family (publication)

EP 1357078 A1 20031029; EP 1357078 B1 20070404; DE 60312916 D1 20070516; DE 60312916 T2 20071213; ES 2285069 T3 20071116; FR 2839055 A1 20031031; FR 2839055 B1 20041029; JP 2003312984 A 20031106; KR 20030084607 A 20031101; RU 2316466 C2 20080210; US 2003217984 A1 20031127; US 7004337 B2 20060228

DOCDB simple family (application)

EP 03356051 A 20030320; DE 60312916 T 20030320; ES 03356051 T 20030320; FR 0205234 A 20020425; JP 2003121355 A 20030425; KR 20030023285 A 20030414; RU 2003112057 A 20030424; US 40944603 A 20030409