

Title (en)

An assembly for a tower crane made up of a camber and its ballast

Title (de)

Eine Einheit für einen Turmdrehkran bestehend aus einem Gegenausleger und dessen Ballast

Title (fr)

Un ensemble pour une grue à tour constitué d'une contre-flèche et de son lest

Publication

EP 1840076 B1 20090114 (FR)

Application

EP 07356005 A 20070119

Priority

FR 0602759 A 20060330

Abstract (en)

[origin: EP1840076A1] The assembly has a ballast (5) constituted of a set of short or large length concrete blocks (6a, 6b) that are disposed one on the other on a rear part (4) of a camber (2). The rear part has successive recesses (11) on its two lateral plates (7), whereas the concrete blocks of the ballast possess two lateral trunnions (12) that are engagable in the recesses. The lateral plates are fixed by welding on rear parts of longitudinal profiles (3) of the camber.

IPC 8 full level

B66C 23/72 (2006.01)

CPC (source: EP)

B66C 23/72 (2013.01)

Cited by

DE102011118926B3; US11440778B2; CN102745607A; CN103193167A; US2018273353A1; US10843908B2; US9457997B2

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