

Title (en)

Self-raising crane with structurally simplified locating means.

Title (de)

Selbstaufrichtender Kran mit strukturell vereinfachten Positionierungsmitteln

Title (fr)

Grue auto-élévatrice avec un moyen de positionnement structurellement simplifié

Publication

EP 2327654 B1 20140611 (EN)

Application

EP 10189772 A 20101103

Priority

IT MI20092096 A 20091127

Abstract (en)

[origin: EP2327654A1] A self-raising crane with structurally simplified locating means, comprising a bearing construction (2) including a plurality of arms (11) coupled to a central framework (3) and ending with guide seats (12) engageable by upright columns (13), characterized in that said crane further comprises driving means (40) for driving said bearing structure (2), said driving means (40) being adapted to be removably coupled to and operate between said guide seats (12) and upright columns (13).

IPC 8 full level

B66C 23/34 (2006.01); **B66C 23/36** (2006.01); **B66C 23/78** (2006.01)

CPC (source: EP)

B66C 23/34 (2013.01); **B66C 23/36** (2013.01); **B66C 23/78** (2013.01)

Cited by

EP3000763A1; EP4095085A1; US10086739B2; US10513214B2

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 2327654 A1 20110601; **EP 2327654 B1 20140611**; ES 2498824 T3 20140925; IT 1396632 B1 20121214; IT MI20092096 A1 20110528

DOCDB simple family (application)

EP 10189772 A 20101103; ES 10189772 T 20101103; IT MI20092096 A 20091127