

Title (en)
CRANE, IN PARTICULAR OVERHEAD CRANE OR GANTRY CRANE, COMPRISING AT LEAST TWO CRANE GIRDERS

Title (de)
KRAN, INSBESONDERE BRÜCKENKRAN ODER PORTALKRAN, MIT MINDESTENS ZWEI KRANTRÄGERN

Title (fr)
PONT ROULANT, NOTAMMENT SOUS FORME DE PONT OU DE PORTIQUE, COMPORTANT AU MOINS DEUX POUTRES

Publication
EP 2906493 A1 20150819 (DE)

Application
EP 13771544 A 20131004

Priority
• DE 102012109586 A 20121009
• EP 2013070752 W 20131004

Abstract (en)
[origin: CN203199888U] The utility model relates to a crane (1) and in particular relates to a bridge crane or a gantry crane. The crane comprises at least two crane beams (2) which horizontally extend in a longitudinal direction (LR) and are designed into trusses, wherein each crane beam (2) comprises a top chord beam (3), and a crane carriage (9) provided with a hoisting device can move on each top chord beam (3). The utility model aims at providing the crane (1) with at least two improved crane beams and particularly the bridge crane or the gantry crane. According to the crane disclosed by the utility model, each top chord beam (3) consists of two top chord beam profiles (3d and 3e), and the two top chord beam profiles (3d and 3e) are connected with each other by virtue of a sliding rail (13) used for each crane carriage (9).

IPC 8 full level
B66C 6/00 (2006.01); **B66C 19/00** (2006.01)

CPC (source: CN EP RU US)
B66C 6/00 (2013.01 - CN EP RU US); **B66C 19/00** (2013.01 - CN EP US)

Citation (search report)
See references of WO 2014056809A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
DE 102012109586 A1 20140410; AU 2013329652 A1 20150521; AU 2013329652 B2 20161124; BR 112015006347 A2 20190827; CN 104755409 A 20150701; CN 203199888 U 20130918; EP 2906493 A1 20150819; EP 2906493 B1 20160907; ES 2606027 T3 20170317; MX 2015004530 A 20150714; MX 356500 B 20180531; RU 2015112354 A 20161127; RU 2637715 C2 20171206; US 2015266703 A1 20150924; US 9751730 B2 20170905; WO 2014056809 A1 20140417

DOCDB simple family (application)
DE 102012109586 A 20121009; AU 2013329652 A 20131004; BR 112015006347 A 20131004; CN 201220696950 U 20121214; CN 201380052648 A 20131004; EP 13771544 A 20131004; EP 2013070752 W 20131004; ES 13771544 T 20131004; MX 2015004530 A 20131004; RU 2015112354 A 20131004; US 201314433076 A 20131004