

Title (en)  
FULL GANTRY CRANE FOR CONVEYING TRACK PANELS

Title (de)  
PORTALKRAN ZUM TRANSPORTIEREN VON GLEISJOCHEN

Title (fr)  
GRUE A PORTIQUE DESTINEE AU TRANSPORT DE TRAVEES DE VOIE

Publication  
**EP 1817464 A1 20070815 (DE)**

Application  
**EP 05784797 A 20050908**

Priority

- EP 2005009635 W 20050908
- AT 19532004 A 20041122

Abstract (en)  
[origin: WO2006056251A1] Disclosed is a full gantry crane for conveying track panels (13), which is movable with the aid of track-laying gears (4) that are fastened in pairs to a frame (24) of a moving gear. The frame (24) of the moving gear is composed of two vertical supports (20), each of which is connected to one track-laying gear (4) and is provided with a vertically adjustable drive unit (3), and crossbeams (6) that are joined to said vertical supports (20). In order to be able to steer the full gantry crane, each frame (24) of the moving gear is configured so as to be rotatable relative to the longitudinal beam (5) by means of a vertical rotational shaft (25) which is disposed in the middle between the two track-laying gears (4) and connects the two crossbeams (6) to the longitudinal beam (5).

IPC 8 full level  
**E01B 29/02** (2006.01)

CPC (source: EP US)  
**E01B 29/02** (2013.01 - EP US)

Citation (search report)  
See references of WO 2006056251A1

Citation (third parties)  
Third party :  
DE 3419240 A1 19841206 - MATISA MATERIEL IND SA [CH]

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2006056251 A1 20060601; WO 2006056251 A9 20070510**; AT 501271 A4 20060815; AT 501271 B1 20060815; AT 501271 B8 20070215; AU 2005309124 A1 20060601; CN 101061276 A 20071024; EA 200700935 A1 20071228; EP 1817464 A1 20070815; US 2007199472 A1 20070830

DOCDB simple family (application)  
**EP 2005009635 W 20050908**; AT 19532004 A 20041122; AU 2005309124 A 20050908; CN 200580039906 A 20050908; EA 200700935 A 20050908; EP 05784797 A 20050908; US 79953207 A 20070502