

Title (en)  
TILT-LIFT METHOD FOR ERECTING A BRIDGE AND VERTICAL LIFT BRIDGE MANUFACTURED ACCORDINGLY

Title (de)  
BRÜCKENKLAPPVERFAHREN UND DERART HERGESTELLTE HUBBRÜCKE

Title (fr)  
PROCÉDÉ D'ÉRECTION DE PONTS PAR LEVAGE ÉQUILIBRÉ ET PONT LEVANT FABRIQUÉ AINSI

Publication  
**EP 2054553 A1 20090506 (DE)**

Application  
**EP 07718451 A 20070521**

Priority  
• AT 2007000240 W 20070521  
• DE 102006039551 A 20060823

Abstract (en)  
[origin: DE102006039551B3] The method involves articulating the end point of the support rod (3) with the bridge carrier (2). A column (4), a bridge carrier with end points (9) and a support rod with end points (5,6) is manufactured in perpendicular position. The end point of the support rod is articulated with the column. The bridge carrier is brought into a horizontal position by a perpendicular movement of the end point of the bridge carrier at the column. The moved end point of the bridge carrier is connected force-fit with the column. An independent claim is also included for a lift bridge.

IPC 8 full level  
**E01D 21/08** (2006.01)

CPC (source: EP US)  
**E01D 15/06** (2013.01 - EP US); **E01D 21/08** (2013.01 - EP US)

Citation (search report)  
See references of WO 2008022359A1

Designated contracting state (EPC)  
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Designated extension state (EPC)  
AL BA HR MK RS

DOCDB simple family (publication)  
**DE 102006039551 B3 20070920**; AU 2007288151 A1 20080228; AU 2007288151 B2 20130131; CA 2661311 A1 20080228; CA 2661311 C 20121120; CN 101535571 A 20090916; CN 101535571 B 20130529; EP 2054553 A1 20090506; EP 2054553 B1 20160427; ES 2572608 T3 20160601; JP 2010501743 A 20100121; JP 5302195 B2 20131002; NO 20090770 L 20090320; NO 338580 B1 20160912; PL 2054553 T3 20160831; RU 2009110174 A 20100927; RU 2436890 C2 20111220; US 2009313771 A1 20091224; US 7996944 B2 20110816; WO 2008022359 A1 20080228

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