

Title (en)

BRIDGE PARTICULARLY FOR CROSSING A PASSAGE OF A NAVIGATION CHANNEL

Title (de)

BRÜCKE, INSBESONDERE ZUM ÜBERQUEREN EINES SCHIFFFAHRTSSTRASSENDURCHGANGS

Title (fr)

PONT DESTINÉ A FRANCHIR NOTAMMENT UNE PASSE D'UNE VOIE DE NAVIGATION

Publication

**EP 1668186 A1 20060614 (FR)**

Application

**EP 04787279 A 20040901**

Priority

- FR 2004002223 W 20040901
- FR 0311099 A 20030922

Abstract (en)

[origin: FR2860013A1] The bridge has a bay (3) displaced between a lower position for crossing a channel and a higher position for channel clearance. A support structure (12) has a lifting unit (14) which is arranged on one side (5) of the channel. The lifting unit has traction ropes whose one end is fixed to the bay and another end is connected to a traction device, while passing on pulleys which are part of the structure.

IPC 1-7

**E01D 15/02**

IPC 8 full level

**E01D 15/02** (2006.01)

CPC (source: EP KR US)

**E01D 15/02** (2013.01 - EP KR US); **E01D 18/00** (2013.01 - KR)

Citation (search report)

See references of WO 2005033411A1

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DOCDB simple family (publication)

**FR 2860013 A1 20050325; FR 2860013 B1 20071228**; AU 2004278524 A1 20050414; CA 2539347 A1 20050414; CA 2539347 C 20120529; CN 1856625 A 20061101; CN 1856625 B 20131023; EP 1668186 A1 20060614; EP 1668186 B1 20140409; KR 101144856 B1 20120515; KR 20070030728 A 20070316; US 2008022468 A1 20080131; US 7557510 B2 20090707; WO 2005033411 A1 20050414

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