

Title (en)

MODULAR SCISSOR BRIDGE AND INSTALLATION DEVICE, AND METHOD FOR INSTALLING MODULAR SCISSOR BRIDGES

Title (de)

MODULARE SCHERENBRÜCKE SOWIE VERLEGEEINRICHTUNG UND VERFAHREN ZUM VERLEGEN VON MODULAREN SCHERENBRÜCKEN

Title (fr)

PONT A CISEAUX MODULAIRE ET DISPOSITIF D'INSTALLATION, PROCEDE POUR INSTALLER DES PONTS A CISEAUX MODULAIRES

Publication

EP 1799913 B1 20091111 (DE)

Application

EP 05857853 A 20050921

Priority

- DE 2005001658 W 20050921
- DE 102004049969 A 20041014

Abstract (en)

[origin: US2008189884A1] A foldable modular scissors bridge adapted to be transported by a transport vehicle in a folded-together state and comprising two bridge modules, each formed by one or two pairs of spaced-apart track supports. Run-up ramps disposed at opposite ends of each bridge support are rigidly connected to their bridge supports. A respective ramp end tube, in the form of a hinge part, is disposed at each tip of the run-up ramps. A respective coupling tongue is disposed on each run-up ramp at a distance from the tip thereof. The coupling tongue of the upper bridge module forms an articulated joint with the ramp end tube of the lower bridge module.

IPC 8 full level

E01D 15/127 (2006.01)

CPC (source: EP NO US)

E01D 15/127 (2013.01 - EP NO US)

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)

US 2008189884 A1 20080814; AT E448362 T1 20091115; CA 2584059 A1 20061123; DE 102004049969 B3 20051208; DE 102004049969 B8 20060323; DE 502005008505 D1 20091224; DK 1799913 T3 20100322; EP 1799913 A1 20070627; EP 1799913 B1 20091111; ES 2335909 T3 20100406; NO 20072376 L 20070508; NO 340609 B1 20170515; PL 1799913 T3 20100430; WO 2006122513 A1 20061123

DOCDB simple family (application)

US 57722508 A 20080115; AT 05857853 T 20050921; CA 2584059 A 20050921; DE 102004049969 A 20041014; DE 2005001658 W 20050921; DE 502005008505 T 20050921; DK 05857853 T 20050921; EP 05857853 A 20050921; ES 05857853 T 20050921; NO 20072376 A 20070508; PL 05857853 T 20050921