

Title (en)

Bridge construction.

Title (de)

Brückenkonstruktion.

Title (fr)

Construction d'un pont.

Publication

EP 0165712 A2 19851227 (EN)

Application

EP 85303531 A 19850520

Priority

GB 8415135 A 19840614

Abstract (en)

A method of constructing a modular bridge across a span, comprises deploying a frame over the back of a launching vehicle (135) on the home bank of the span, placing a first bridge launching rail (133) module on a support for the launching rail on the frame, booming out the launching rail as it is formed and placing subsequent launching rail modules on the launching rail support and coupling them to the launching rail being formed, landing the far end of the launching rail on the far bank of the span, placing a first bridge module (75) on the launching rail and on bridge module support means on the vehicle, launching the bridge along the launching rail as the bridge is formed and placing subsequent bridge modules (31) on the launching rail and on the bridge module support means and coupling them to the bridge being formed.

IPC 1-7

E01D 15/12

IPC 8 full level

E01D 15/127 (2006.01)

CPC (source: EP)

E01D 15/127 (2013.01)

Cited by

FR2619134A1; JP2016044387A; EP0256446A3; GB2186614A; CN106758763A; KR20240094440A

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 0396196 A1 19901107; DE 3580707 D1 19910110; EP 0165712 A2 19851227; EP 0165712 A3 19870121; EP 0165712 B1 19901128

DOCDB simple family (application)

EP 90201085 A 19850520; DE 3580707 T 19850520; EP 85303531 A 19850520