

Title (en)

System for transporting a bridge element surmounting gaps and system for placing the bridge element using a vehicle.

Title (de)

Transportsystem für einen Brückenteil zur Überwindung von Gräben und System zum Ablegen eines Brückenteils von einem Fahrzeug.

Title (fr)

Système de transport d'au moins une travure de pontage destinée au franchissement d'une brèche et de dépose de la travure au-dessus de la brèche à partir d'un véhicule.

Publication

EP 0475853 B1 19950315 (FR)

Application

EP 91402449 A 19910913

Priority

FR 9011410 A 19900914

Abstract (en)

[origin: EP0475853A1] The present invention relates to a system for transporting at least one bridge element and for placing it over a gap. The system is characterised in that it comprises a beam (50) for supporting and delivering (launching) a bridge (2; 3) which can be moved relative to a vehicle (1) into an overhanging delivering (launching) position in which the bridge element (2; 3) is positively driven in translation in a guided manner over the delivering (launching) beam (50) and into a position of overhang relative to the beam (50), which pivots clockwise in order to effect placing of the bridge element (2; 3). The present invention applies particularly to the field of military engineering. <IMAGE>

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

US5915423A; EP1584749A3; EP0562338A1; US5297308A; GB2285825A; GB2285825B; CN109629430A; SG113420A1; DE10127136B4; EP1262600A3; US8096010B2

Designated contracting state (EPC)

AT BE CH DE DK ES GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0475853 A1 19920318; EP 0475853 B1 19950315; AT E119960 T1 19950415; DE 69108150 D1 19950420; DE 69108150 T2 19951019; FR 2666772 A1 19920320; FR 2666772 B1 19940506

DOCDB simple family (application)

EP 91402449 A 19910913; AT 91402449 T 19910913; DE 69108150 T 19910913; FR 9011410 A 19900914