

Title (en)

Bridge element, especially for surmounting gaps by vehicles and system for transporting and placing the bridge element

Title (de)

Brückenteil, insbesondere zur Überwindung von Gräben durch Fahrzeuge und System zum transportieren und ablegen von solchen Brückenteilen

Title (fr)

Structure de travure destinée en particulier au franchissement de brèches par des véhicules et système de transfert et de dépose d'une telle structure

Publication

EP 0757132 B1 20000906 (FR)

Application

EP 96401711 A 19960731

Priority

FR 9509433 A 19950802

Abstract (en)

[origin: EP0757132A1] The bridge consists of two parallel span sections with upper rolling surfaces, connected by arms (3c) in a general omega-shape with coaxial base members in the form of shafts (16). The shafts are connected to the bridge sections by ball joints (17), and they are also able to rotate and slide in bearings (24). Each of the arms (16) is additionally equipped with mechanism in the form of two identical and parallel cams (27) which return the arm automatically to its normal operating position in a plane perpendicular to the linked span sections.

IPC 1-7

E01D 15/127

IPC 8 full level

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CPC (source: EP US)

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Cited by

CN109972498A; SG141334A1

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EP 0757132 A1 19970205; EP 0757132 B1 20000906; EP 0757132 B9 20011121; DE 69610175 D1 20001012; DE 69610175 T2 20010510; FR 2737513 A1 19970207; FR 2737513 B1 19971010; US 5862557 A 19990126; WO 9705333 A1 19970213

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