

Title (en)

Dismountable trackway bridge with a launching rail arranged between the trackways

Title (de)

Zerlegbare Spurträgerbrücke mit zwischen den Spurträgern angeordnetem Vorbauträger

Title (fr)

Pont démontable à deux voies avec une poutre de lancement située entre les voies

Publication

**EP 0447825 B2 19970205 (DE)**

Application

**EP 91102483 A 19910221**

Priority

DE 4009354 A 19900323

Abstract (en)

[origin: EP0447825A1] In a dismountable trackway bridge with a launching rail arranged between the trackways, the two sections of the trackway (4) belonging to each bridge section and the section of the launching rail (5) arranged in between form a transport unit. The individual bridge sections are coupled during assembly from the laying system essentially comprising laying vehicle (1), advancing frame (2), laying arm (3.1) and auxiliary arm (3.2). In this arrangement, the two sections of the trackway (4) belonging to each bridge section and the section of the launching rail (5) which consists of two halves can be displaced in the transverse direction. They are pushed together for transport and apart for installation. <??>The two trackways (4) and the launching rail (5) have U-shaped frame cross-sections with vertical frame pillars (11, 16) and frame beams (12, 19) lying above. <??>The frame beams (19) of the launching rail frame cross-section and the transverse beams (15) are detachable. Alternatively, the frame beams (19) of the launching rail frame cross-section and the transverse beams (15) each have two end joints (29) and a centre joint (30) with locking means and can be folded in for transport. <IMAGE>

IPC 1-7

**E01D 15/12**

IPC 8 full level

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CPC (source: EP US)

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**EP 0447825 A1 19910925; EP 0447825 B1 19930728; EP 0447825 B2 19970205;** DE 4009354 A1 19910926; DE 4009354 C2 19951123; DE 59100216 D1 19930902; ES 2044628 T3 19940101; ES 2044628 T5 19970501; US 5117525 A 19920602

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