

Title (en)
VEHICLE FOR LAYING DISMOUNTABLE BRIDGES

Publication
EP 0442956 B1 19930616 (DE)

Application
EP 89913112 A 19891020

Priority
DE 3837122 A 19881102

Abstract (en)
[origin: WO9005216A1] Long, dismountable bridges can be assembled using a single vehicle. A bridge, which can be assembled on the vehicle (1), is moved and set down by a laying device (2) located at one end of the vehicle (1). Bridge sections (10, 11, 12) are supported on a pick-up device (3) arranged at a distance from the laying device (2) in the longitudinal direction of the vehicle and can be moved by the pick-up device (3) at the same height and in the same direction as the laying device (2). To this end, the vehicle (1) is designed so that when the bridge sections are coupled, the cantilevered pick-up device (3) holds at least half of the maximum number of bridge sections provided, and the distance between the laying device (2) and the pick-up device (3) is such that at least one bridge section can be inserted between the bridge parts supported by the laying device (2) and the pick-up device (3).

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E01D 15/12

IPC 8 full level
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CPC (source: EP KR US)
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DOCDB simple family (publication)
WO 9005216 A1 19900517; DE 3837122 A1 19900503; DE 3837122 C2 19970911; DE 58904752 D1 19930722; EP 0442956 A1 19910828; EP 0442956 B1 19930616; ES 2016770 A6 19901116; KR 900702143 A 19901205; US 5179751 A 19930119

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