

Title (en)

METHOD AND DEVICE FOR LAYING A BRIDGE ELEMENT

Title (de)

VERFAHREN UND VORRICHTUNG ZUM VERLEGEN EINES BRÜCKENELEMENTS

Title (fr)

PROCÉDÉ ET SYSTÈME POUR POSER UN ÉLÉMENT DE PONT

Publication

EP 1917398 B1 20100303 (DE)

Application

EP 07722250 A 20070419

Priority

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Abstract (en)

[origin: US2009089943A1] A method and apparatus for the placement of a bridge element using a vehicle having a placement arm, and a use of the apparatus. The placement arm has at least one drive element adapted to cooperate with the bridge element. A braking device is disposed in the vicinity of the deposition end of the placement arm and cooperates with the bridge element during a placement procedure. The bridge element is braked via an engagement element of the braking device. Movement of the bridge element in a longitudinal direction can be measured and monitored, and in the event of an uncontrolled movement the bridge element can be braked.

IPC 8 full level

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