

Title (en)

Method for improving a steel bridge, as well as a steel bridge improved in this manner

Title (de)

Verfahren zur Verbesserung einer Stahlbrücke und so verbesserte Stahlbrücke

Title (fr)

Procédé d'amélioration d'un pont en acier et pont en acier ainsi amélioré

Publication

**EP 1865109 A3 20081224 (EN)**

Application

**EP 07109319 A 20070531**

Priority

- NL 1031931 A 20060531
- NL 1031929 A 20060531

Abstract (en)

[origin: EP1865109A2] A method for improving a bridge provided with a bridge deck construction which comprises a steel cover plate as well as stiffeners attached to the underside of the steel cover plate, comprises the step of: covering the upper side of the steel cover plate with a prefabricated concrete deck. Furthermore, the method comprises adjusting the concrete deck in the vertical direction with respect to the steel bridge deck, as well as filling an open space between the upper side of the steel bridge deck and the underside of the concrete deck with a filling agent.

IPC 8 full level

**E01D 19/12** (2006.01); **E01D 22/00** (2006.01)

CPC (source: EP)

**E01D 19/125** (2013.01); **E01D 22/00** (2013.01)

Citation (search report)

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- [PX] JP 2006348487 A 20061228 - TOKYO INST TECH
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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

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