

Title (en)

Gantry and frame for supporting one or more signalling panels above a roadway, and methods for removing, installing and exchanging signalling panels

Title (de)

Portal und Tragrahmen für eines oder mehrere Verkehrszeichen über einer Strasse, und Verfahren zum Entfernen, Installieren und Austauschen davon

Title (fr)

Portique et cadre porteuse pour fixer un ou plusieurs des panneaux au-dessus d'une route, et méthodes pour remplacer, installer et changer des panneaux de signalisation

Publication

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Application

**EP 99203438 A 19991019**

Priority

NL 1010350 A 19981019

Abstract (en)

[origin: EP0995840A2] The invention relates to a gantry for supporting one or more signalling panels above a roadway. The gantry comprises a mast and a bearing arm, which is attached at a distance above the roadway and extends over the roadway, for the signalling panels. The bearing arm is provided with a main rail system which extends in its longitudinal direction, preferably supports the signalling panels and along which the signalling panels can be displaced. The signalling panels may be provided with wheels and/or shoes for running along the main rail system, the main rail system and the wheels and/or shoes then being designed in such a way that the main rail system is substantially fixed in directions which are transverse with respect thereto. Furthermore, it is possible to provide an auxiliary rail system which is to be placed at one end of the main rail system, in line therewith, and into which a signalling panel can be transferred from the main rail system by being displaced along the main rail system and auxiliary rail system, after which the signalling panel can be fixed in the auxiliary rail system in order to be taken away together with the auxiliary rail system. The invention furthermore relates to methods for manipulating signalling panels. <IMAGE>

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**E01F 9/011**; G09F 7/10

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [X] DE 29712198 U1 19970904 - KLIMEK FRANK [DE]
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DE10244352A1; CZ304403B6; WO2010106247A1; US8816877B2

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