

Title (en)

Platform for use in a system for placing and/or removing a payload on railway rails and corresponding placing and/or removing method

Title (de)

Plattform zur Verwendung in einem System zum Platzieren und/oder Entfernen einer Nutzlast auf Eisenbahnschienen und zugehöriges Verfahren zum Platzieren und/oder Entfernen

Title (fr)

Plateforme pour une utilisation dans un système de mise en place et/ou suppression d'une charge utile sur des rails de chemin de fer et procédé de mise en place et/ou suppression correspondant

Publication

EP 2481851 A1 20120801 (EN)

Application

EP 11425019 A 20110127

Priority

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Abstract (en)

A platform for use in a system for placing and/or removing a payload (40) on railway tracks (53), in particular a railway signalling balise, which includes a support surface (31) comprising arms (32;132) projecting from said support surface (31) and are configured to be engaged in rails (52) of tracks (53), wherein said arms (32;132) are movable arms to reach an engagement position in said rails (52) at a defined placing position (X,Y,Z) with respect to said track (53), said platform (30,130) comprising means (32c,59;134,141,142) for actuating said movable arms (32;132) for displacement thereof towards and/or from said engagement position.

IPC 8 full level

B61L 1/02 (2006.01); **E01B 26/00** (2006.01); **E01B 29/32** (2006.01)

CPC (source: EP)

B61L 3/126 (2013.01); **E01B 26/00** (2013.01); **E01B 29/32** (2013.01)

Citation (search report)

- [A] FR 2885916 A1 20061124 - CSEE TRANSP SARL [FR]
- [A] EP 1362758 A1 20031119 - SIEMENS AG [DE]

Cited by

EP3875342A1; FR3107880A1; EP2842828A1; CN110775095A; EP3369861A1; WO2015028288A1; EP3437954B1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

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