

Title (en)
Prefabricated module for a railway and method for manufacturing this module

Title (de)
Vorfabriziertes Modul für eine Schienenstrecke und Herstellungsverfahren für dieses Modul

Title (fr)
Module préfabriqué pour rail de train et procédé de fabrication de ce module

Publication
EP 2014831 A1 20090114 (EN)

Application
EP 07112396 A 20070712

Priority
EP 07112396 A 20070712

Abstract (en)
Prefabricated module for manufacturing a railway which comprises (i) a railway bed element (1) with two standing lateral faces (4,5) situated opposite one another, a base (6) and a rail side (7) situated opposite the latter, whereby two parallel rails (8) are to be mounted or have been mounted on this rail side (7), (ii) a supporting element (2) with a bottom (14) and two opposite standing walls (15,16) defining a shaft in which the railway bed element (1) is situated, whereby said base (6) of the railway bed element (1) is provided opposite said bottom (14), and (iii) a vibration-insulating jacket (3) made of an elastic material, whereby this jacket (3) is provided between the railway bed element (1) and the supporting element (2), such that the railway bed element (1) does not make any direct contact with the supporting element (2).

IPC 8 full level
E01B 1/00 (2006.01); **E01B 3/40** (2006.01); **E01B 19/00** (2006.01); **E01B 21/02** (2006.01)

CPC (source: EP)
E01B 1/002 (2013.01); **E01B 3/40** (2013.01); **E01B 19/003** (2013.01); **E01B 21/02** (2013.01)

Citation (search report)

- [Y] EP 0603927 A2 19940629 - COOPSETTE SCRL [IT]
- [Y] DE 3606521 A1 19871008 - LANDESHAUPTSTADT HANNOVER VERT [DE]
- [X] DE 2347636 A1 19750424 - THIELE HEINRICH
- [X] EP 0046212 A1 19820224 - CLOUTH GUMMIWERKE AG [DE]
- [A] DE 4439816 A1 19960530 - CLOUTH GUMMIWERKE AG [DE]
- [A] US 2004221532 A1 20041111 - SHILLINGTON TOM [US], et al
- [A] WO 02066215 A1 20020829 - BOEGL MAX BAUUNTERNEHMUNG GMBH [DE], et al

Cited by
EP2811071A1; BE1022020B1; WO2011095325A1

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