

Title (en)
Elastical support system for a grooved rail

Title (de)
Einrichtung zur elastischen Lagerung einer Rillenschiene

Title (fr)
Support élastique pour un rail à gorge

Publication
EP 1331310 A3 20040428 (DE)

Application
EP 03000307 A 20030109

Priority
AT 1102002 A 20020124

Abstract (en)
[origin: EP1331310A2] Mounting system for a grooved rail (1) comprises flexible plate (6) which fits under foot (1) of the rail; and profiled supports (8) which fit on either side of rail web (2). Flexible sheets (7) are fitted against the sides of blocks which face away from the rail. The inner layers (9) of the flexible sheets are attached to the blocks and have mesh outer layers (10) which anchor them in the cement when the rail is fixed in position.

IPC 1-7
E01B 19/00

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

CPC (source: EP)
E01B 19/003 (2013.01); **E01B 21/02** (2013.01); **E01B 2204/11** (2013.01)

Citation (search report)
• [DA] EP 0308876 A1 19890329 - GETZNER CHEMIE GMBH & CO [AT]
• [A] FR 2664309 A1 19920110 - ALVEO AG [CH], et al
• [A] WO 9963160 A1 19991209 - PENNY CHARLES [GB]
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WO2013034831A1; WO2018024502A1; EP3556938A1; DE102018109255A1

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