

Title (en)  
Rail bar.

Title (de)  
Eisenbahnschiene.

Title (fr)  
Rail de chemin de fer.

Publication  
**EP 0628660 A1 19941214 (EN)**

Application  
**EP 94201449 A 19940524**

Priority  
NL 9300891 A 19930525

Abstract (en)  
Noise nuisance is considerably reduced by arranging in the web recess of a rail bar a mouldable material (9) with a low specific mass, for instance Corkelast TM . When a body of considerably greater specific mass (10,11) is arranged in this mass the generated noise is limited still further. Application in a railway system wherein the body of the wheels of the train or tram is filled with Corkelast TM brings about a still further limitation of the noise nuisance. <IMAGE>

IPC 1-7  
**E01B 19/00**

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

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

Citation (search report)

- [XAY] EP 0404756 A2 19901227 - PORR ALLG BAUGES [AT]
- [XA] WO 8602678 A1 19860509 - EISNER LOTHAR [DE]
- [A] EP 0211461 A1 19870225 - EDILON BV [NL]
- [A] EP 0290759 A2 19881117 - MESSERSCHMITT BOELKOW BLOHM [DE]
- [A] DE 16774 C
- [XY] BAXTER: "Dynamics holds the key to whole life costs", RAILWAY GAZETTE INTERNATIONAL, vol. 149, no. 5, May 1993 (1993-05-01), LONDON GB, pages 295 - 298, XP000303931
- [Y] AU-A-37419/68 \* page 6, line 4 - page 7, line 26 \* \* figures 1,2 \*

Cited by  
EP0771908A1; WO2023052828A1; EP1657362A1; NL1006180C2; CN112703290A; CN112853825A; GB2403759A; EP0761879A1; FR2738263A1; DE10045001A1; EP1083103A1; FR2798106A1; NL1001541C2; NL1026515C2; US6390382B1; WO0055426A2; WO2004048696A1; WO9915732A1; EP1186710A2; WO2005009817A2; US7427035B2; US6270017B1; US6354512B2; US7641129B2; WO2004079095A1; EP2182114A2; WO9820204A1; WO2004079096A3

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**EP 94201449 A 19940524**; DE 69425927 T 19940524; ES 94201449 T 19940524; HU 9402859 A 19941005; NL 9300891 A 19930525