

Title (en)

USE OF A RUBBER MIXTURE TO PRODUCE AN ELASTIC SOLE, ESPECIALLY A RAIL CUSHION

Title (de)

VERWENDUNG EINER KAUTSCHUKMISCHUNG ZUR HERSTELLUNG EINER ELASTISCHEN ZWISCHENLAGE, INSBESONDERE SCHIENENUNTERLAGE

Title (fr)

UTILISATION D'UN MELANGE DE CAOUTCHOUCS POUR LA FABRICATION D'UNE COUCHE INTERMEDIAIRE ELASTIQUE, EN PARTICULIER D'UNE SELLE DE RAIL

Publication

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Application

EP 95910394 A 19950215

Priority

- DE 9500186 W 19950215
- DE 4405294 A 19940219

Abstract (en)

[origin: DE19504937A1] The use of a rubber mixt. (I) for the prodn. of an elastic spacer (3), esp. for use between rails (2) and sleepers (6) on high-speed track, is claimed. Mixt. (I) is based on natural rubber (NR), epoxidised NR, isoprene (IR), butadiene (BR), acrylate, styrene-butadiene (SBR) rubber or blends thereof, pref. NR/SBR or NR/BR blends, and normal additives such as fillers, plasticisers, antioxidants, etc..The bottom (5) of the insert (3), which is in contact with (6), is provided with groove(s) (8, 10, 11, 15, 17) to form an edge (9, 13) round the insert, and the upper surface (4) in contact with the bottom of the rail is flat and level.

IPC 1-7

E01B 9/68; **E02D 27/44**; **F16F 1/377**

IPC 8 full level

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