

Title (en)

VIBRATION-ABSORBING AND STRUCTURE-BORNE NOISE-ABSORBING BEARINGS OF A SUPPORT ELEMENT, PARTICULARLY A VEHICLE FLOOR

Title (de)

SCHWINGUNGS- UND KÖRPERSCHALLISOLIERENDE LAGER EINES AUFLAGEELEMENTES, INSBESONDERE EINES FAHRZEUGBODENS

Title (fr)

SUPPORTS AMORTISSANT LES VIBRATIONS ET LES BRUITS DE STRUCTURE, CES SUPPORTS ETANT DESTINES A UN ELEMENT DE REVETEMENT, EN PARTICULIER UN PLANCHER DE VEHICULE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO03066406A1] Disclosed are vibration-absorbing and structure-borne noise-absorbing bearings (6) of a support element (2), particularly the floor of a vehicle, more particularly a vehicle transporting persons, especially a rail vehicle. The support element is placed on a carrier via the inventive bearings, said carrier carrying more particularly the wheels of a vehicle. In order to functionally improve the inventive bearings, OMEGA - shaped spring clips (4) are used as bearings, which can be arranged in pairs or can be braced against each other at different basic heights.

IPC 8 full level

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