

Title (en)

GUIDE PLATE FOR A TUNED MASS DAMPER, TUNED MASS DAMPER, AND METHOD FOR PROVIDING A TUNED MASS DAMPER

Title (de)

BAHNBLECH FÜR EINEN TILGERSCHWINGUNGSDÄMPFER, TILGERSCHWINGUNGSDÄMPFER UND VERFAHREN ZUM BEREITSTELLEN EINES TILGERSCHWINGUNGSDÄMPFERS

Title (fr)

BANDE DE TÔLE POUR AMORTISSEUR D'OSCILLATIONS, AMORTISSEUR D'OSCILLATIONS ET PROCÉDÉ POUR METTRE AU POINT UN AMORTISSEUR D'OSCILLATIONS

Publication

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Application

EP 18733578 A 20180621

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Abstract (en)

[origin: WO2019007688A1] The invention relates to a guide plate (2) for a tuned mass damper (1). The guide plate (2) has a plurality of recesses (3), each serving as a raceway (4) for a rolling body (5), which movably guides a damper mass (6) in the radial direction and in the circumferential direction of the tuned mass damper (1). The recesses (3) are arranged in the radial direction on a common diameter and each have in the circumferential direction the same spacing with respect to a directly adjacent recess (3) and the same orientation with respect to the axis of rotation of the guide plate (2).

IPC 8 full level

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CPC (source: EP)

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