

Title (en)

MUFFLED SELF-ALIGNING BEARING IN DECOUPLING BELT TENSIONING UNITS

Title (de)

GERÄUSCHGEDÄMPFTE PENDELLAGERUNG BEI ENTKOPPLUNGSRIEMENSCHANNELEINHEITEN

Title (fr)

PALIER À ROTULE AVEC ATTÉNUATION DU BRUIT DANS DES UNITÉS DE TENDEUR DE COURROIE DE DÉCOUPLAGE

Publication

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Application

EP 16801948 A 20161108

Priority

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Abstract (en)

[origin: WO2017080552A1] The invention relates to a belt tensioner (1) for a belt drive for auxiliary units in an internal combustion engine, comprising a tensioner housing (2), a tensioner lever (3) and a plain bearing for radially mounting the tensioner lever (3) in the tensioner housing (2) in such a way as to allow the tensioner lever (3) to swivel; a bearing partner associated with the tensioner lever (3) is in sliding contact with a second bearing partner associated with the tensioner housing (2); one of the two bearing partners is suspended in a radially elastic manner on the associated part that supports said bearing partner in a rotationally fixed manner.

IPC 8 full level

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