

Title (en)
CENTRIFUGAL PENDULUM DEVICE HAVING COMPRESSION SPRINGS

Title (de)
FLIEHKRAFTPENDELEINRICHTUNG MIT DRUCKFEDERN

Title (fr)
DISPOSITIF À PENDULE CENTRIFUGE À RESSORTS DE COMPRESSION

Publication
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Application
EP 16708073 A 20160216

Priority
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Abstract (en)
[origin: WO2016141934A1] The invention relates to a centrifugal pendulum device (1) for arranging in the drive train of a motor vehicle, comprising at least two pendulum masses (4), which are arranged on at least one carrier disk (2) and can perform a motion relative to the carrier disk along a specified pendulum path, wherein at least one compression spring (12) is arranged between the pendulum masses, the buckling safety of the compression spring is increased in that the compression spring has spring ends (20) having spring turns (21) lying against each other and has a center spring region (22) having a geometry of the spring turns that varies over the spring length.

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Citation (search report)
See references of WO 2016141934A1

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