

Title (en)

CENTRIFUGAL CLUTCH HAVING TWO SERIES-CONNECTED CLUTCH ELEMENTS

Title (de)

FLIEHKRAFTKUPPLUNG MIT ZWEI IN REIHE GESCHALTETEN TEILKUPPLUNGEN

Title (fr)

EMBRAYAGE CENTRIFUGE COMPRENANT DEUX PARTIES MONTÉES EN SÉRIE

Publication

**EP 3548761 A1 20191009 (DE)**

Application

**EP 17803771 A 20171114**

Priority

- DE 102016223606 A 20161129
- DE 2017100960 W 20171114

Abstract (en)

[origin: WO2018099509A1] The invention relates to a centrifugal clutch (1) for a drive train of a motor vehicle, having a motor-driven torque input component (2) and a downstream first clutch element (3) which has at least one first centrifugal mass (4) which can be displaced radially to transmit torque in order to arrive at a force fit with a transmission-side torque output component (5) when in the displaced state, wherein a second clutch element (6) having a second centrifugal mass (7), which can be displaced radially to transmit torque in order to arrive at a force fit with an intermediate component (8) when in the displaced state, is connected in series with the first clutch element in the torque curve.

IPC 8 full level

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CPC (source: EP US)

**F16D 13/14** (2013.01 - EP US); **F16D 13/18** (2013.01 - US); **F16D 21/00** (2013.01 - EP US); **F16D 43/18** (2013.01 - EP US);  
**F16D 43/30** (2013.01 - US); **F16D 2043/145** (2013.01 - EP)

Citation (search report)

See references of WO 2018099509A1

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DOCDB simple family (publication)

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DOCDB simple family (application)

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