

Title (en)

CLUTCH MECHANISM COMPRISING TWO ASSEMBLIES SEPARATED BY A DEVICE FOR ADJUSTING AN AXIAL DISTANCE

Title (de)

KUPPLUNGSMECHANISMUS MIT ZWEI DURCH EINE VORRICHTUNG ZUR ANPASSUNG EINES ACHSENABSTANDS GETRENNTEN ANORDNUNGEN

Title (fr)

MECANISME D'EMBRAYAGE COMPRENANT DEUX ENSEMBLES SEPRES PAR UN DISPOSITIF DE REGLAGE D'UNE DISTANCE AXIALE

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Application

EP 18728564 A 20180524

Priority

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Abstract (en)

[origin: WO2018219791A1] The invention relates to a clutch mechanism (10) that is configured to be driven in rotation about an axis (O) and comprises two assemblies (1, 2), each assembly (1, 2) comprising at least: - an outer disc carrier (106, 206) externally delimiting a cavity (C1, C2), - a clutch (100, 200) comprising a stack of coupling discs (101, 201) and friction discs (102, 202), the stack being housed in the cavity (C1, C2) and configured to be driven in rotation about the axis (O), - a reaction member (103, 203) configured to allow compression of the coupling discs (101, 201) against the friction discs (102, 202) in an engaged position of the clutch (100, 200), the clutch mechanism (10) comprising at least one device (3) for assembling the two assemblies (1, 2), the clutch mechanism (10) comprising at least one device (4) for adjusting an axial distance between the two clutches (100, 200).

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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