

Title (en)

MULTI-UNIT MULTI-PLATE CLUTCH ARRANGEMENT HAVING A BEARING ARRANGEMENT, AND METHOD FOR ASSEMBLING A MULTI-UNIT MULTI-PLATE CLUTCH

Title (de)

MEHRFACHLAMELLENKUPPLUNGSANORDNUNG MIT LAGERANORDNUNG UND VERFAHREN ZUR MONTAGE EINER MEHRFACHLAMELLENKUPPLUNG

Title (fr)

AGENCEMENT D'EMBRAYAGE MULTIDISQUE À UNITÉS MULTIPLES DOTÉ D'AGENCEMENT DE PALIER, ET PROCÉDÉ D'ASSEMBLAGE D'EMBRAYAGE MULTIDISQUE À UNITÉS MULTIPLES

Publication

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Application

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Abstract (en)

[origin: WO2022207253A1] A multi-unit multi-plate clutch arrangement having at least two friction clutches (K1, K2, K0) which have plate assemblies, which are arranged offset radially with respect to one another, on plate carriers (9, 10, 11, 12) which are connected to clutch outputs (63, 64) and to a clutch basket (60) as a drive, having pistons (13, 14, 15) which serve to actuate the friction clutches (K1, K2, K0), wherein at least the clutch basket (60) and the clutch outputs (63, 64) are composed of sheets and are held both axially and radially by axial bearings (33A, 33B, 33C, 33D, 33E) and radial bearings (34A, 34B, 34C) which run on sheet-metal surfaces and are braced against sheets.

IPC 8 full level

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