

Title (en)
TRANSMISSION FOR A MOTOR VEHICLE

Title (de)
GETRIEBE FÜR EIN KRAFTFAHRZEUG

Title (fr)
BOÎTE DE VITESSES DESTINÉE À UN VÉHICULE AUTOMOBILE

Publication
EP 2979004 A1 20160203 (DE)

Application
EP 14706579 A 20140225

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Abstract (en)
[origin: WO2014154421A1] Transmission, in particular multi-step transmission, for a motor vehicle, comprising a housing, a drive shaft, an output shaft, at least four planetary gear sets, wherein the planetary gear sets in each case comprise a sun gear, a planet, a planetary carrier and an internal gear, and a plurality of shifting elements in the form of at least four clutches and at least two brakes, wherein the drive shaft can be connected via the second clutch to the planetary carrier of the third planetary gear set and the planetary carrier of the fourth planetary gear set, wherein the first brake is connected to the internal gear of the first planetary gear set and to the planetary carrier of the second planetary gear set, wherein the second brake is connected to the sun gear of the first planetary gear set, and wherein the planetary carrier of the first planetary gear set is connected to the sun gear of the fourth planetary gear set.

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