

Title (en)

TRANSMISSION HAVING AN AUXILIARY OUTPUT, AND VEHICLE HAVING A TRANSMISSION OF THIS TYPE

Title (de)

GETRIEBE MIT NEBENABTRIEB UND FAHRZEUG MIT EINEM DERARTIGEN GETRIEBE

Title (fr)

TRANSMISSION PRÉSENTANT UNE SORTIE AUXILIAIRE ET VÉHICULE PRÉSENTANT UNE TRANSMISSION DE CE TYPE

Publication

**EP 4110637 A1 20230104 (DE)**

Application

**EP 21706901 A 20210218**

Priority

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- EP 2021053959 W 20210218

Abstract (en)

[origin: WO2021170474A1] The invention relates to a transmission (10), preferably an automatic transmission, for a vehicle (20). The transmission (10) comprises a drive (1), an output (3), a reduction gear (4) for transmitting a drive movement between the drive (1) and the output (3), and an auxiliary output (5), which can be connected to at least one auxiliary unit of the vehicle (20). In order to allow the auxiliary unit to be attached to the auxiliary output (5) as flexibly as possible, the auxiliary output (5) should comprise an extension shaft (5a) which is preferably axially parallel to the drive (1) and/or output (3) and is connected to the drive (1) via a first parallel offset (5b1) at a first shaft end (5a1) and has a second parallel offset (5b2) at a second shaft end (5a2). The invention further relates to a vehicle (20) having a transmission (10) of this type.

IPC 8 full level

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See references of WO 2021170474A1

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