

Title (en)

GEARBOX SYSTEM WITH AN AUTOMATED MANUAL GEARBOX

Title (de)

GETRIEBESYSTEM MIT EINEM AUTOMATISCHEN SCHALTGETRIEBE

Title (fr)

SYSTÈME DE BOÎTE DE VITESSES DOTÉ D'UNE BOÎTE DE VITESSES MANUELLE AUTOMATISÉE

Publication

EP 4022201 A1 20220706 (DE)

Application

EP 20729678 A 20200526

Priority

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- EP 2020064602 W 20200526

Abstract (en)

[origin: WO2021037402A1] The invention relates to a gearbox system for a vehicle having: an automated manual gearbox; a gearbox control device designed to control the automated manual gearbox; a monostable toggle switch which can be operated by a user, in particular a driver, and is movable in at least, in particular exactly, two deflection directions and by means of which a plurality of driving ranges of the gearbox control device can be selected by the user; and a visual device which displays or can display graphically a gearshift diagram with driving ranges selectable by the toggle switch. The gearbox control device has a further driving range which cannot be selected by means of the toggle switch but can be exited by moving the toggle switch in at least one of the two deflection directions. The visual device has at least one display designed to display a symbol which indicates the at least one deflection direction of the toggle switch by means of which the further driving range can be exited. The gearbox control device is also designed to control the at least one display such that the symbol is only displayed when the further driving range is selected.

IPC 8 full level

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