

Title (en)
GEAR SELECTOR LEVER HAVING BOWDEN CABLES RUNNING IN OPPOSITE DIRECTIONS

Title (de)
SCHALTHEBEL MIT GEGENLÄUFIGEN BOWDENZÜGEN

Title (fr)
LEVIER DE CHANGEMENT DE VITESSES À CÂBLES BOWDEN OPPOSÉS

Publication
EP 4330125 A1 20240306 (DE)

Application
EP 22728042 A 20220425

Priority
• DE 102021204103 A 20210426
• EP 2022060886 W 20220425

Abstract (en)
[origin: WO2022229092A1] The invention relates to a gear selector (101) having a pull and/or push device (105) for a first Bowden cable (107), a pull and/or push device (105) for a second Bowden cable (109) and a first intermediate element (117). The first intermediate element (117) is rotatably coupled to the pull and/or push devices (105) and the pull and/or push devices (105) act on the respective Bowden cable (107, 109) in opposite directions when the first intermediate element (117) rotates. The gear selector (101) has a first actuation lever (103) having a first part (103a) which can pivot coaxially to the first intermediate element (117) and having a second part (103b) which is mounted in the first part (103a) so as to be able to pivot in an axially offset manner. The first actuation lever (103) has a first detent (115) for establishing a rotationally fixed connection between the first part (103a) of the first actuation lever (103) and the first intermediate element (117). The first detent (115) can be activated by pivoting of the second part (103b) of the first actuation lever (103) relative to the first part (103a) of the first actuation lever (103) in a first direction.

IPC 8 full level
B62K 23/06 (2006.01); **B62M 25/04** (2006.01)

CPC (source: EP)
B62K 23/06 (2013.01); **B62M 25/04** (2013.01)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
DE 102021204103 A1 20221027; DE 102021204103 B4 20221215; EP 4330125 A1 20240306; WO 2022229092 A1 20221103

DOCDB simple family (application)
DE 102021204103 A 20210426; EP 2022060886 W 20220425; EP 22728042 A 20220425