

Title (en)
PASSAGE BARRIER

Title (de)
DURCHGANGSSPERRE

Title (fr)
BARRIÈRE DE PASSAGE

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Application
EP 19787242 A 20191014

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Abstract (en)
[origin: WO2020078887A1] The invention relates to a passage barrier (1) comprising a drive (7). The drive (7) has a drive unit (8) and the drive (7) has an output unit (9). The output unit (9) is designed as a hollow shaft (10), the hollow shaft (10) being mounted rotatably relative to the guide element (2a, 2b) and the hollow shaft (10) surrounding at least sections of, preferably all of, the drive unit (8). The drive unit (8) comprises a first torque transmission element (18a), said first torque transmission element (18a) transmitting torques from the drive unit (8) to a guide element (2a, 2b), and the drive unit (8) comprises a second torque transmission element (18b), said second torque transmission element (18b) transmitting torques from the drive unit (8) to the hollow shaft (10). The first torque transmission element (18a) and the second torque transmission element (18b) are geometrically similar, in particular identical, the first torque transmission element (18a) is mounted on the drive unit (8) and the second torque transmission element (18b) is mounted on the drive unit (8), and the first torque transmission element (18a) is detachably mounted in a frictional and/or form-fitting manner with respect to the guide element (2a, 2b) and the second torque transmission element (18b) is detachably mounted in a frictional and/or form-fitting manner in the hollow shaft (10).

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