

Title (en)

PASSAGE BARRIER AND METHOD FOR PRODUCING A PASSAGE BARRIER

Title (de)

DURCHGANGSSPERRE SOWIE EIN VERFAHREN ZUR HERSTELLUNG EINER DURCHGANGSSPERRE

Title (fr)

BARRIÈRE DE PASSAGE ET PROCÉDÉ DE PRODUCTION D'UNE BARRIÈRE DE PASSAGE

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Application

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Abstract (en)

[origin: WO2020078857A1] The invention relates to a passage barrier (1). The passage barrier (1) has guide elements (2a, 2b), wherein the guide elements (2a, 2b) comprise a first guide element (2a) and a second guide element (2b). The first guide element (2a) and the second guide element (2b) cooperate such that they define a pass-through area (3) through which persons pass from an access area (4) into a passage area (5). The passage barrier (1) has a drive (7), wherein the drive (7) has a drive unit (8) and the drive (7) has an output unit (9). The drive unit (8), the output unit (9) and the barrier element (6a, 6b) are operatively connected such that the barrier element (6a, 6b) can be moved by means of the drive unit (8) into a position closing the pass-through area (3) and a position releasing the pass-through area (3). The output unit (9) comprises a hollow shaft (10), wherein the hollow shaft (10) has an outer peripheral surface (11) and the hollow shaft (10) has an inner peripheral surface (12). The inner peripheral surface (12) and the drive unit (8) are designed such that the inner peripheral surface (12) surrounds at least sections of, preferably all of, the drive unit (8). The hollow shaft (10) has a barrier element receptacle (13), wherein the barrier element receptacle (13) is designed to fix a barrier element (6a, 6b) on the hollow shaft, the barrier element receptacle (13) is mounted on the outer peripheral surface (11) of the hollow shaft (10), and the barrier element receptacle (13) is formed integrally with the hollow shaft (10).

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