

Title (en)
HANDLE FOR MOTORCAR DOORS

Publication
EP 0194725 B1 19880427 (EN)

Application
EP 86200370 A 19860310

Priority
IT 5312785 U 19850314

Abstract (en)
[origin: EP0194725A1] A handle(10) for a motorcar door, of the type which is disposed in substantial alignment with the outer surface of the door in register with a pocket formed to allow grasping the handle (13) hinged on the door, is provided with means for releasing this latter, whilst a plate, (26) also hinged on the door, is mounted in register with the pocket and adjacent the handle, and is movable between a first position in which it is aligned with the outer surface of the motorcar body and covers the pocket, and a second position in which it is retracted in the interior of the pocket so as to allow grasping the handle; there are provided first elastic means(30) which ensure the stability of said extreme positions of the plate, as well as projections(29) of the plate which are capable of cooperating with the handle and are arranged to impart to the handle, at the outside, an initial rotation during the displacement of the plate towards the said second position, further elastic means,(22) connected to the handle and arranged to overcome the counteraction of the first elastic means, being provided for returning the handle and the plate to the respective positions aligned with the surface of the door as the handle is being released.

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E05B 5/00

IPC 8 full level
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CPC (source: EP)
E05B 85/18 (2013.01); **E05B 85/103** (2013.01); **E05Y 2900/531** (2013.01)

Cited by
EP0893561A1; EP0289715A1; GB2536671A; GB2536671B; US2021275374A1; EP1081319A1; DE19521082C1; US5632516A; EP0747553A3; US2014300115A1; US9617764B2

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