

Title (en)
PUSH-BUTTON TYPE CONTROL DEVICE WITH FLAT ARCHITECTURE

Title (de)
BETÄTIGUNGSVORRICHTUNG VOM TYP DRUCKKNOPF MIT FLACHEM AUFBAU

Title (fr)
DISPOSITIF DE COMMANDE DE TYPE BOUTON-POUSOIR À ARCHITECTURE PLATE

Publication
EP 3489980 B1 20230712 (FR)

Application
EP 18204605 A 20181106

Priority
FR 1761204 A 20171127

Abstract (en)
[origin: US2019164701A1] A push-button with a receptacle and a cover plate, an actuating button actuatable in translation between two positions, a rest position and a pushed-in position, the cover plate being arranged at the periphery of the actuating button, a device for guiding the actuating button in translation between the two positions, and a return device for returning the actuating button from the pushed-in position toward the rest position. The guiding device include at least a pin including a bent rod shaped to have a first part pivotally mounted on a fastening unit of the actuating button and a second part pivotally mounted on a fastening unit of the cover plate, and the return device are designed to act on the pin by mechanical or magnetic effect.

IPC 8 full level
H01H 13/52 (2006.01); **H01H 3/12** (2006.01)

CPC (source: EP US)
H01H 3/122 (2013.01 - EP US); **H01H 3/50** (2013.01 - US); **H01H 13/023** (2013.01 - US); **H01H 13/52** (2013.01 - EP US);
H01H 13/62 (2013.01 - US); **H01H 2003/506** (2013.01 - US); **H01H 2219/037** (2013.01 - US); **H01H 2221/04** (2013.01 - US)

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