

Title (en)
FIXING MODULE FOR A COMMAND AND REPORTING APPLIANCE WITH INTEGRATED GROUND FUNCTION

Title (de)
FIXIERUNGSMODUL FÜR EIN BEFEHLS- UND MELDEGERÄT MIT INTEGRIERTER ERDUNGSFUNKTION

Title (fr)
MODULE DE FIXATION POUR UN APPAREIL DE COMMANDE ET DE SIGNALISATION À FONCTION DE MISE À LA TERRE INTÉGRÉE

Publication
EP 3772077 B1 20210825 (DE)

Application
EP 19189262 A 20190731

Priority
EP 19189262 A 20190731

Abstract (en)
[origin: CN112309740A] A fixing module is for fixing a push button or emergency stop button or rotary actuator of a control and signaling device. In an embodiment, the fixing module is constructed from a top housing part (1) and a bottom housing part (2), each including a cuboidal structure with a top side (3), an underside (4) and four side parts (5, 6, 7, 8) connecting the top side (3) to the underside (4). In at least one embodiment, on the top side (3) of the bottom housing part (2), a material that extends at least partially in this plane and has a grounding function is formed or an electrically conductive component made of metal with a grounding function is arranged.

IPC 8 full level
H01H 9/12 (2006.01); **H01H 9/02** (2006.01); **H02B 1/044** (2006.01)

CPC (source: CN EP US)
H01H 9/02 (2013.01 - CN EP); **H01H 9/12** (2013.01 - EP); **H01H 13/04** (2013.01 - US); **H01H 13/50** (2013.01 - US); **H01R 4/64** (2013.01 - CN); **H01H 3/022** (2013.01 - EP)

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

DOCDB simple family (publication)
EP 3772077 A1 20210203; **EP 3772077 B1 20210825**; CN 112309740 A 20210202; CN 112309740 B 20240823; CN 118231166 A 20240621; US 11942283 B2 20240326; US 2021035751 A1 20210204

DOCDB simple family (application)
EP 19189262 A 20190731; CN 202010735919 A 20200728; CN 202410260688 A 20200728; US 202016935310 A 20200722