

Title (en)

A MULTI-AXIS CONTROL LEVER HAVING A SEALING FUNCTION

Title (de)

MEHRACHS STEUERUNGSHABEL MIT DICHTFUNKTION

Title (fr)

LEVIER DE COMMANDE À AXES MULTIPLES AYANT UNE FONCTION D'ÉTANCHÉITÉ

Publication

EP 3211505 B1 20210922 (EN)

Application

EP 17151307 A 20170113

Priority

TR 201602499 U 20160225

Abstract (en)

[origin: EP3211505A2] The present invention relates to a control lever (1) enabling a multi-axis control by being fitted on a control lever base (2) and comprising a front handle section (6) suitable to be hold by an user and capable of moving axially, a rear handle section (7) coupled with the front handle section (6); a plurality of switches (15) suitable to be controlled by the user and used as control elements, and at least one printed circuit board (18). Said control lever further comprises a front surface (30) arranged at the upper portion of the said front section (6) and a plurality of switch holes (31) provided on the front surface (30) and receiving a plurality of switches (15); at least one warning area (16), at the rear side of which there is located at least one light source (19); at least one printed circuit board housing (17a) in which at least one printed circuit board (18) is disposed, a wall (17b) extending into the control lever (1) integral with the said front surface (30), and a safety body (14) having a filler (20) which, when in use, at least partly covers its inner side in a sealing manner.

IPC 8 full level

G05G 9/047 (2006.01); **G05G 25/04** (2006.01)

CPC (source: EP)

G05G 9/04788 (2013.01); **G05G 25/04** (2013.01); **G05G 2009/04774** (2013.01)

Cited by

EP3985180A1; US2020012309A1; CN114132496A; EP4293471A1; WO2020145910A1; WO2020145914A1

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 3211505 A2 20170830; EP 3211505 A3 20180131; EP 3211505 B1 20210922

DOCDB simple family (application)

EP 17151307 A 20170113