

Title (en)

EMERGENCY STOP DEVICE ADAPTABLE FOR A MAN-MACHINE DIALOG SYSTEM

Title (de)

FÜR MENSCH-MASCHINE-DIALOGSYSTEM ANPASSBARE NOTSTOPPVORRICHTUNG

Title (fr)

DISPOSITIF D'ARRÊT D'URGENCE ADAPTABLE SUR UN SYSTÈME DE DIALOGUE HOMME-MACHINE

Publication

EP 2754162 B1 20160309 (FR)

Application

EP 12745680 A 20120803

Priority

- FR 1157926 A 20110907
- EP 2012065280 W 20120803

Abstract (en)

[origin: WO2013034379A1] The invention relates to an emergency stop device, comprising a body (21, 24), a control button (20) that is translatable movable along a control axis (X), at least one set of electric contacts which are normally closed and which include a mobile electric contact (70) and a stationary electric contact (71), a flexible blade (6) having a first free end and a second free end, and an actuation push member (12) which can be translatable actuated, by said control button (20), between a rest position and an actuated position, and which is capable of engaging with the flexible blade (6). The flexible blade (6) comprises a bearing area for said actuation push member (20), and the flexible blade (6) is shaped so as to rigidify the bearing area.

IPC 8 full level

H01H 3/02 (2006.01)

CPC (source: EP US)

H01H 3/022 (2013.01 - EP US); **H01H 13/62** (2013.01 - US); **H01H 9/161** (2013.01 - EP US); **H01H 13/023** (2013.01 - EP US);
H01H 2003/0246 (2013.01 - EP US)

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)

FR 2979747 A1 20130308; FR 2979747 B1 20140523; CN 103765537 A 20140430; CN 103765537 B 20161019; EP 2754162 A1 20140716;
EP 2754162 B1 20160309; US 2014216911 A1 20140807; US 9349550 B2 20160524; WO 2013034379 A1 20130314

DOCDB simple family (application)

FR 1157926 A 20110907; CN 201280042930 A 20120803; EP 12745680 A 20120803; EP 2012065280 W 20120803;
US 201214239420 A 20120803