

Title (en)

SAFETY DEVICE AND THREE-POLE BASE

Title (de)

SICHERHEITSVORRICHTUNG UND DREIPOLIGER SOCKET

Title (fr)

DISPOSITIF DE SÉCURITÉ ET BASE TRIPOLAIRE

Publication

**EP 4109486 A1 20221228 (EN)**

Application

**EP 21756447 A 20210218**

Priority

- ES 202030275 U 20200219
- ES 2021070119 W 20210218

Abstract (en)

Safety device and three-pole base. The device (1) comprising a series switch element (104) with a fuse (103), the switch (103) having an open state and a closed state; a manual actuator (105) for opening and closing the switch element (104); measuring means (106) for measuring at least one operational parameter of the device (1); and a control module (107) for performing a disabling when the operational parameter meets a predetermined condition; wherein said disabling comprises acting on the switch element (104) in order to move the switch element (104) from the closed state to the open state.

IPC 8 full level

**H01H 85/20** (2006.01); **H01H 71/10** (2006.01); **H01H 85/54** (2006.01)

CPC (source: EP)

**H01H 9/10** (2013.01); **H01H 85/20** (2013.01); **H01H 33/666** (2013.01); **H01H 2071/088** (2013.01); **H01H 2085/2055** (2013.01);  
**H01H 2300/03** (2013.01)

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

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

**EP 4109486 A1 20221228; EP 4109486 A4 20231129**; ES 1243729 U 20200316; ES 1243729 Y1 20210428; ES 1243729 Y9 20220302;  
WO 2021165561 A1 20210826

DOCDB simple family (application)

**EP 21756447 A 20210218**; ES 202030275 U 20200219; ES 2021070119 W 20210218