

Title (en)
FUSE MODULE

Title (de)
SICHERUNGSMODUL

Title (fr)
MODULE DE FUSIBLE

Publication
EP 2988312 B1 20170524 (DE)

Application
EP 15180696 A 20150812

Priority
DE 202014103863 U 20140820

Abstract (en)
[origin: CN204361043U] The utility model relates to a safety module. The safety module is provided with a shell with a contour portion, conductor lead-in openings which are used for making conductor end portions led into connection devices in the shell, operating openings used for operating the connection devices, and a multi-functional element which can move relative to the shell, wherein one of the two connection devices of the conductor end portions directly conducts ground electricity and is electrically connected with a first connection contact portion, the other connection device can conduct ground electricity and is electrically connected with a second connection contact portion through a safety component and a separation contact portion, the multi-functional element may be configured to be a separation and/or switching component which can be utilized to close and/or open the separation contact portion, the multi-functional element may be configured to be a covering element, one or a plurality of operation openings of the shell can be covered and exposed by the covering element, so that the operation openings cannot be touched or can be touched, and therefore, the connection devices of the conductor end portions can be operated.

IPC 8 full level
H01H 9/10 (2006.01); **H01H 85/54** (2006.01); **H01R 9/26** (2006.01)

CPC (source: CN EP)
H01H 9/104 (2013.01 - EP); **H01H 85/2045** (2013.01 - CN); **H01H 85/205** (2013.01 - CN); **H01H 85/54** (2013.01 - EP); **H01R 9/265** (2013.01 - EP)

Cited by
WO2016150675A1

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)
DE 202014103863 U1 20151123; CN 105405725 A 20160316; CN 105405725 B 20181214; CN 204361043 U 20150527; EP 2988312 A1 20160224; EP 2988312 B1 20170524

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