

Title (en)

Fuse unit and method of manufacturing fuse unit

Title (de)

Sicherungseinheit und Herstellungsverfahren

Title (fr)

Module à coupe-circuit fusible et procédé de fabrication

Publication

EP 1124246 B1 20090826 (EN)

Application

EP 01301151 A 20010209

Priority

JP 2000031668 A 20000209

Abstract (en)

[origin: EP1124246A2] An electrically conductive fuse element including fusible portions has a hinge portion provided at a middle portion thereof. A resin body is divided into resin body parts so that the resin body parts are provided around the fuse element in such a way as to be separated by the hinge portion. One of the resin body parts is bent from the hinge portion. The fuse element has abutting faces, against which the resin body parts are abutted in a bent state, and engaging means for the resin body parts. A connector housing is provided on the resin body part. Further, a terminal is provided at one of plate portions of the fuse element. Power supply connecting portions and terminal connecting portions are provided in the other plate portion connected to the plate portion through the hinge portion.

IPC 8 full level

H01H 85/044 (2006.01)

CPC (source: EP)

H01H 85/044 (2013.01); **H01H 2085/025** (2013.01); **H01H 2085/0555** (2013.01)

Cited by

DE10356754B4; DE102004052476B4; CN103477413A; EP1255271A3; CN103460328A; EP2756513A4; DE102005039462A1; CN102741963A; US9190236B2; US9324531B2; US6806421B2; WO2012120805A1; WO2012132213A1; WO2011040650A1; WO2011078415A1; EP1548785A1; US8947192B2; US7176780B2; US9484174B2; EP1548785B1

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