

Title (en)
FUSIBLE ELEMENT PROVIDED WITH A FLAT INSULATING BODY

Title (de)
SICHERUNGSEINSATZ MIT FLACHEM ISOLIERKÖRPER

Title (fr)
CARTOUCHE FUSIBLE A CORPS ISOLANT PLAT

Publication
EP 1697958 B1 20100602 (DE)

Application
EP 04816254 A 20041213

Priority
• DE 2004002729 W 20041213
• DE 20319350 U 20031213

Abstract (en)
[origin: US7515030B2] The invention relates to a fusible element provided with a flat insulating body and a pair of contacts which are projected therefrom and whose sections receivable in the reception areas of the insulating body are connected to each other by a fusing conductor wherein at least one reception area and the contact section associated thereto comprise form-fitting connectors corresponding to each other. The inventive fusible element makes it possible to simplify assembling of the individual elements forming it without affecting the quality and without additional costs.

IPC 8 full level
H01H 85/044 (2006.01); **H01H 85/041** (2006.01)

CPC (source: EP US)
H01H 85/0417 (2013.01 - EP US); **H01H 85/044** (2013.01 - EP US)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
US 2007080772 A1 20070412; US 7515030 B2 20090407; AT E470233 T1 20100615; DE 112004002753 D2 20061123;
DE 20319350 U1 20040304; DE 502004011250 D1 20100715; EP 1697958 A1 20060906; EP 1697958 B1 20100602;
JP 2007514284 A 20070531; WO 2005057602 A1 20050623

DOCDB simple family (application)
US 58273304 A 20041213; AT 04816254 T 20041213; DE 112004002753 T 20041213; DE 2004002729 W 20041213; DE 20319350 U 20031213;
DE 502004011250 T 20041213; EP 04816254 A 20041213; JP 2006543361 A 20041213