

Title (en)
FEMALE AUTOMOTIVE FUSE

Title (de)
SICHERUNG MIT KONTAKTBUCHSEN FÜR KRAFTFAHRZEUGE

Title (fr)
FUSIBLE FEMELLE POUR VOITURES

Publication
EP 0826228 A1 19980304 (EN)

Application
EP 96907205 A 19960314

Priority
• US 9603609 W 19960314
• US 40735695 A 19950320
• US 60262696 A 19960216

Abstract (en)
[origin: WO9629721A1] A female fuse (10) has a one-piece fuse link (20) and thermal blocks (24) molded around fuse clips (30). The fuse link (20), thermal blocks (24), and fuse clips (30) are enclosed in an insulating housing (40). The fuse link (20) and thermal blocks (24) may be made by various processes but are preferably injection-molded as a one piece unit. The resulting fuse is smaller in size and operate at a cooler temperature than prior art fuses.

IPC 1-7
H01H 69/02; **H01H 85/00**; **B29C 33/00**

IPC 8 full level
H01H 85/04 (2006.01); **B22D 19/00** (2006.01); **B22F 7/06** (2006.01); **H01H 69/02** (2006.01); **H01H 85/02** (2006.01); **H01H 85/041** (2006.01); **H01H 85/045** (2006.01); **H01H 85/06** (2006.01); **H01H 85/08** (2006.01); **H01H 85/11** (2006.01); **H01H 85/147** (2006.01); **H01H 85/47** (2006.01); **H01H 85/00** (2006.01); **H01H 85/055** (2006.01)

CPC (source: EP KR)
B22D 19/00 (2013.01 - EP); **B22F 7/06** (2013.01 - EP); **H01H 69/02** (2013.01 - KR); **H01H 85/0417** (2013.01 - EP); **H01H 85/0056** (2013.01 - EP); **H01H 85/055** (2013.01 - EP); **H01H 85/06** (2013.01 - EP)

Citation (search report)
See references of WO 9629721A1

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