

Title (en)  
Fuse.

Title (de)  
Schmelzsicherung.

Title (fr)  
Fusible.

Publication  
**EP 0423897 A1 19910424 (EN)**

Application  
**EP 90202757 A 19901016**

Priority  
NL 8902572 A 19891017

Abstract (en)  
A fuse comprising a fuse element (7) arranged in a substantially cylindrical housing (1) between two terminals (10, 11), which fuse element essentially consists of a suitable electrically conductive material and on opposite ends is in contact with the terminals (10, 11), the housing (1) comprising a central, substantially cylindrical portion (2) which on opposite ends merges with an end portion (3, 15, 5; 4, 16, 6) of at least initially greater outer diameter than the diameter of the central portion (2), each end portion having, in the direction of the end, a first portion (3, 4, 15, 16) which is of cylindrical configuration or forms an outward ridge and a remaining portion (5, 6) of substantially conical configuration.

IPC 1-7  
**H01H 85/157**; **H01H 85/175**

IPC 8 full level  
**H01H 85/157** (2006.01); **H01H 85/175** (2006.01)

CPC (source: EP)  
**H01H 85/157** (2013.01); **H01H 85/175** (2013.01)

Citation (search report)  
• [YD] GB 1562485 A 19800312 - BESWICK LTD K  
• [YD] GB 1474695 A 19770525 - BESWICK LTD K  
• [A] US 4646053 A 19870224 - MOSESIAN JERRY L [US]  
• [A] FR 1364445 A 19640619 - LEGRAND ETS  
• [A] US 4563809 A 19860114 - REEDER CONRAD M [US]  
• [A] GB 706206 A 19540324 - REVO ELECTRIC CO LTD  
• [AD] EP 0199401 A1 19861029 - LITTELFUSE TRACOR [NL]  
• [AD] NL 59893 C

Cited by  
US11101093B2; US6774760B2; US2011298577A1; US9224564B2; GB2278743A; GB2278743B; US5642090A; US5726620A; US7417526B2; WO9403915A3; US11521818B2

Designated contracting state (EPC)  
BE CH DE FR GB IT LI LU NL

DOCDB simple family (publication)  
**EP 0423897 A1 19910424**; **EP 0423897 B1 19950809**; DE 69021493 D1 19950914; DE 69021493 T2 19960201; NL 8902572 A 19910516

DOCDB simple family (application)  
**EP 90202757 A 19901016**; DE 69021493 T 19901016; NL 8902572 A 19891017