

Title (en)  
Melting element with incorporated power distribution

Title (de)  
Schmelzelement mit integrierter Verteilerschiene

Title (fr)  
Elément fusible avec barre de distribution intégrée

Publication  
**EP 0966015 A1 19991222 (EN)**

Application  
**EP 99500101 A 19990611**

Priority  
ES 9801281 A 19980618

Abstract (en)  
The BUSBAR-FUSELINK ELEMENT proposed is formed with a metal element which through a series of operations of punching and folding is provided with an upper flat surface from which emerge perpendicularly or in another direction a series of branches, which number and nature will be a function of the special characteristics of the printed circuit board where it s applied. Afterwards, said connection, and by an overmolding operation or the like, will be covered with a sheath which at the same time that gives an electric protection will rigidify the connection. Later will be made the final adjustment of the connection zone (FUSELINK) by a second punching. <IMAGE>

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**H01H 85/044; H01H 85/055**

IPC 8 full level  
**H01H 85/044** (2006.01); **H01H 85/055** (2006.01)

CPC (source: EP)  
**H01H 85/044** (2013.01); **H01H 85/055** (2013.01); **H01H 2085/0555** (2013.01)

Citation (search report)  
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