

Title (en)
A plug and socket connection

Title (de)
Verbindung von Stecker und Steckdose

Title (fr)
Connexion à fiche et prise

Publication
EP 0923166 A1 19990616 (EN)

Application
EP 98204188 A 19981211

Priority
NL 1007765 A 19971211

Abstract (en)
A plug and socket connection comprising two connecting elements (1, 2), namely a plug (1) and a socket (2), into which the plug (1) can be inserted so as to make an electrical connection. The first connecting element (2, 1) is provided with spring means (12), which engage the second connecting element (1, 2) when the plug (1) is inserted in the socket (2), so that the plug (1) will be pulled out of the socket (2) when a predetermined pulling force is exceeded. Preferably, the first connecting element is the socket (2) and the second connecting element is the plug (1). Preferably, the spring means comprise a leaf spring (12). <IMAGE>

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H01R 13/627; **H01R 13/633**

IPC 8 full level
H01R 13/627 (2006.01); **H01R 13/633** (2006.01)

CPC (source: EP)
H01R 13/6275 (2013.01); **H01R 13/633** (2013.01)

Citation (search report)
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