

Title (en)  
Industrial inline electrical socket/plug

Title (de)  
Industrielle elektrische inline-Steckverbindung

Title (fr)  
Fiche/Douille électrique, inline et industrielle

Publication  
**EP 1178574 B1 20061220 (EN)**

Application  
**EP 01115897 A 20010629**

Priority  
IT MI20001763 A 20000731

Abstract (en)  
[origin: EP1178574A1] An industrial inline electrical socket/plug, which includes a casing and a plug-in component which has electrical connectors for a cable to be connected and members for mutual electrical connection between a plug and a socket, the casing being monolithic and comprising a grip portion and a protective neck for the electrical connection members. The plug-in component can engage in the casing by means of a bayonet-type quick coupling. <IMAGE>

IPC 8 full level  
**H01R 13/502** (2006.01)

CPC (source: EP)  
**H01R 13/502** (2013.01)

Cited by  
EP1978603A3; EP1746690A3; EP1811603A1; CN100433456C; EP3125370A1; EP2784887A1; DE202009005366U1; EP1801916A1; WO2004105186A1

Designated contracting state (EPC)  
DE ES FR GB IT

DOCDB simple family (publication)  
**EP 1178574 A1 20020206; EP 1178574 B1 20061220**; DE 60125289 D1 20070201; DE 60125289 T2 20070516; ES 2273765 T3 20070516; IT 1318285 B1 20030728; IT MI20001763 A0 20000731; IT MI20001763 A1 20020131

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**EP 01115897 A 20010629**; DE 60125289 T 20010629; ES 01115897 T 20010629; IT MI20001763 A 20000731