

Title (en)
WIRE CONNECTOR.

Title (de)
KABELVERBINDER.

Title (fr)
CONNECTEUR DE CABLES.

Publication
EP 0626101 B1 19950913 (EN)

Application
EP 93902973 A 19930104

Priority
• US 9300096 W 19930104
• US 83580392 A 19920214

Abstract (en)
[origin: WO9316505A1] A wire connector having a conductive barrel with a solder mass disposed in the barrel is formed with wire retaining means to hold the wires in place during heating and melting of the solder to form a permanent connection. A shrinkable sleeve formed around the barrel and extending beyond the ends of the barrel is also shrunk down onto the wires to insulate the connection and hold the wires.

IPC 1-7
H01R 4/02; **H01R 4/72**

IPC 8 full level
H01R 43/02 (2006.01); **H01R 4/02** (2006.01); **H01R 4/20** (2006.01); **H01R 4/72** (2006.01); **H01R 4/48** (2006.01)

CPC (source: EP KR)
H01R 4/4821 (2023.08 - EP KR); **H01R 4/723** (2013.01 - EP); **H01R 13/02** (2013.01 - KR); **H01R 4/4848** (2023.08 - EP KR)

Designated contracting state (EPC)
DE ES FR GB IT PT SE

DOCDB simple family (publication)
WO 9316505 A1 19930819; BR 9305895 A 19970819; CA 2127286 A1 19930819; DE 69300485 D1 19951019; DE 69300485 T2 19960502; EP 0626101 A1 19941130; EP 0626101 B1 19950913; ES 2077480 T3 19951116; HU 214068 B 19971229; HU 9402345 D0 19941028; HU T70732 A 19951030; JP H07503808 A 19950420; KR 950700615 A 19950116; MX 9300293 A 19930901

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