

Title (en)  
ROUND PLUG SOCKET

Publication  
**EP 0196368 B1 19900627 (DE)**

Application  
**EP 85115393 A 19851204**

Priority  
DE 3510895 A 19850326

Abstract (en)  
[origin: EP0196368A1] 1. A round plug, particularly for watertight plug connections, with a conductor connecting member (1), a sleeve-shaped housing member (3) connected thereto and a sleeve-shaped contact member (8) which is constructed of spring arms (7) attached to the housing member (3) which are substantially parallel and at a distance from each other and extend forwards to a plug opening (6), characterised in that a collar (10) at the ends of the spring arms (7) on the side of the plug opening attached in the form of a band of material extending transversely to the spring arms (7) and is tightly enclosed on the end regions of the spring arms (7) in order to form rounded front edges enclosing the plug opening (6).

IPC 1-7  
**H01R 13/18**

IPC 8 full level  
**H01R 13/18** (2006.01); **H01R 13/11** (2006.01); **H01R 13/115** (2006.01)

CPC (source: EP)  
**H01R 13/18** (2013.01); **H01R 13/111** (2013.01)

Cited by  
DE19841239A1; EP0322642A3; EP0915536A3; EP2575215A1; EP0566038A3; DE19526738C2; US8078280B2; WO2004097993A1

Designated contracting state (EPC)  
DE FR GB IT NL

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**EP 0196368 A1 19861008; EP 0196368 B1 19900627**; DE 3510895 A1 19861009; DE 3510895 C2 19910103; DE 3578487 D1 19900802

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