

Title (en)
MULTIPOLE PLUG

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EP 0122314 A3 19870311 (DE)

Application
EP 83103854 A 19830420

Priority
DE 3308492 A 19830310

Abstract (en)
[origin: EP0122314A2] The invention describes a multipole plug which consists of a plug with an electrically conductive sleeve-shaped outer conductor and a socket. Contact springs are inserted in spring chambers in the dielectric body of the socket, the contact springs interacting with the plug pins in the plug. The outer conductor of the plug is contained by an annular plug chamber in the socket. In order to achieve a completely circular contact with the outer conductor, which is desirable in specific cases for screening purposes, it is proposed that a sheet-metal part be inserted in the socket, having a plurality of sprung contact tongues distributed evenly around its circumference in the region of its central plug opening, which contact tongues lay in a sprung manner, with pretensioning, on the outer conductor of the plug. <IMAGE>

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IPC 8 full level
H01R 24/00 (2006.01); **H01R 13/648** (2006.01)

CPC (source: EP)
H01R 13/648 (2013.01)

Citation (search report)
• [X] EP 0073112 A1 19830302 - AMP INC [US]
• [Y] GB 917995 A 19630213 - BURNDY CORP
• [A] DE 2107170 A1 19720824 - DAUT & RIETZ KG

Cited by
EP0430105A1; EP0208143A1; KR101503658B1

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EP 0122314 A2 19841024; EP 0122314 A3 19870311; DE 3308492 A1 19840920; DE 3308492 C2 19850808; JP S59165386 A 19840918

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