

Title (en)
ELECTRICAL CONNECTOR

Publication
EP 0254986 A3 19891102 (DE)

Application
EP 87110333 A 19870717

Priority
DE 3625384 A 19860726

Abstract (en)
[origin: EP0254986A2] In an electrical connector consisting of a socket contact (2) and a pin contact (1), which can be inserted axially therein to produce an electrical contact, in order to achieve a high current capacity and low connecting forces it is proposed that an elastically sprung bush (10; 19), having a large number of contact blades (12), be arranged between at least one of the socket-pin connections. <IMAGE>

IPC 1-7
H01R 13/187; H01R 13/15

IPC 8 full level
H01R 13/187 (2006.01); **H01R 13/15** (2006.01)

CPC (source: EP)
H01R 13/187 (2013.01); **H01R 13/15** (2013.01)

Citation (search report)
• [Y] DE 1465234 B2 19700709
• [Y] DE 1540212 B2 19730802
• [A] FR 2427703 A1 19791228 - BAC [FR]
• [A] CH 569369 A5 19751114 - SOTAX AG
• [A] US 3894785 A 19750715 - HUBNER OSWALD, et al

Cited by
EP0343550A3; EP0495705A1; FR2671914A1; EP0926766A1; FR2772994A1; EP0568927A1; DE102022118358A1

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