

Title (en)
SPRING CONTACT FOR AN ELECTRICAL PLAG-IN CONNECTION RAIL

Publication
EP 0234367 A3 19880810 (DE)

Application
EP 87101661 A 19870206

Priority
DE 3606198 A 19860226

Abstract (en)
[origin: EP0234367A2] The invention relates to a spring contact for an electrical plug connection strip having a connecting part which is used for the electrical connection to a printed-circuit board connected to the plug connection strip. In order to distribute higher currents which are to be conducted through the spring contact, the connecting part has at least two connecting tabs (1) which can be soldered or pressed in each case into a corresponding mounting hole in the printed-circuit board. <IMAGE>

IPC 1-7
H01R 9/09; H01R 13/11

IPC 8 full level
H01R 13/11 (2006.01)

CPC (source: EP)
H01R 13/11 (2013.01); **H01R 12/585** (2013.01)

Citation (search report)
• [X] DE 3441134 A1 19860515 - CANNON ELECTRIC GMBH [DE]
• [Y] US 4359258 A 19821116 - PALECEK VINCENT J, et al
• [A] EP 0054377 A2 19820623 - AMP INC [US]
• [A] IBM TECHNICAL DISCLOSURE BULLETIN, Band 12, Nr. 8, Januar 1970, Seite 1199, New York, US; F.V. LEGGE et al.: "Slip-on electrical connector"

Cited by
US4973257A; EP0887896A3

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)
EP 0234367 A2 19870902; EP 0234367 A3 19880810; EP 0234367 B1 19930623; AT E91047 T1 19930715; DE 3786272 D1 19930729

DOCDB simple family (application)
EP 87101661 A 19870206; AT 87101661 T 19870206; DE 3786272 T 19870206