

Title (en)
Tulip type electrical contact

Title (de)
Tulpenartiger elektrischer Kontakt

Title (fr)
Contact électrique de type tulipe

Publication
EP 0642145 B1 19981021 (FR)

Application
EP 94401989 A 19940907

Priority
FR 9310662 A 19930908

Abstract (en)
[origin: EP0642145A1] The present invention relates to a tulip-type contact, intended to interact with a cylindrical male contact (1) and including parallel contact fingers (2), arranged side by side along the generatrices of a cylinder and provided with a common base part (3). The contact comprises a limiter of the radial travel of the fingers, which consists of a tube (4) coaxial with the fingers (2) on which the fingers (2) abut in maximum radial expansion position, and an elastic element (5) is associated with each finger (2), this element being arranged between the said tube (4) and the finger (2) and working in compression when the fingers (2) expand. <IMAGE>

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H01H 1/38; **H01R 13/18**

IPC 8 full level
H01H 1/38 (2006.01); **H01R 13/18** (2006.01)

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H01H 1/385 (2013.01); **H01R 13/18** (2013.01)

Cited by
EP1675144A1; EP0932172A3; DE19923458A1; CN107946099A; CN102714102A; CN107706036A; CN114649161A; US7595461B2; WO2006066426A1

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