

Title (en)
Spring loaded contact probe.

Title (de)
Federkontaktstift.

Title (fr)
Élément de contact à ressort.

Publication
EP 0487018 B1 19950802 (DE)

Application
EP 91119693 A 19911119

Priority
DE 9015855 U 19901120

Abstract (en)
[origin: EP0487018A1] The invention relates to a spring-loaded contact probe having a contact part which is guided axially in an electrically conductive sleeve, is electrically conductive, is provided with a piston, is acted on axially by the force of a helical compression spring arranged in the sleeve, has a contact-making point on its free end lying outside the sleeve, and has a guide part which, in the event of axial displacement, interacts with a guide arranged on the sleeve for relative coordination of the contact part with respect to the sleeve. It is provided that the guide part (9) is arranged inside the sleeve (2) and that the contact part (7) has a guide section (10) between the guide part (9) and the contact-making point (12), which guide section (10) has a circular cross-section and is guided in the sleeve (2). <IMAGE>

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G01R 1/067; **H01R 11/18**

IPC 8 full level
G01R 1/067 (2006.01); **H01R 11/18** (2006.01)

CPC (source: EP)
H01R 11/18 (2013.01)

Citation (examination)
Jahrbuch der deutschen Gesellschaft für Chronometrie e.V., Bd. 30, 1979, s. 269-273

Cited by
DE29519413U1; CN109212274A

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