

Title (en)
ELECTRIC PLUG CONTACT

Title (de)
ELEKTRISCHER STECKKONTAKT

Title (fr)
CONTACT ENFICHABLE ELECTRIQUE

Publication
EP 1807907 A1 20070718 (DE)

Application
EP 05766037 A 20050705

Priority
• EP 2005007203 W 20050705
• DE 102004048975 A 20041007

Abstract (en)
[origin: WO2006039952A1] The invention relates to an electric plug contact (1) which is used, in particular for setting a contact between a component (8) in the form of an electrovalve or a sensor and a base plate (9). Said plug contact (1) comprises two fork-shaped contact elements (2, 3) which are fittable with each other by a 90° rotation and form an at least four-point (4 to 7) electroconductive connection in the plugged-in position thereof.

IPC 8 full level
H01R 13/115 (2006.01); **H01R 13/28** (2006.01)

CPC (source: EP US)
H01R 13/112 (2013.01 - EP US); **H01R 13/28** (2013.01 - EP US); **H01R 12/57** (2013.01 - EP US); **H01R 12/718** (2013.01 - EP US);
H01R 13/533 (2013.01 - EP US)

Citation (search report)
See references of WO 2006039952A1

Designated contracting state (EPC)
DE FR GB PL SE

DOCDB simple family (publication)
DE 102004048975 A1 20060413; CN 101036268 A 20070912; EP 1807907 A1 20070718; JP 2008516412 A 20080515;
US 2008139055 A1 20080612; WO 2006039952 A1 20060420

DOCDB simple family (application)
DE 102004048975 A 20041007; CN 200580033983 A 20050705; EP 05766037 A 20050705; EP 2005007203 W 20050705;
JP 2007537125 A 20050705; US 66268105 A 20050705