

Title (en)
Pressure contact connector

Title (de)
Druckkontakt-Steckverbinder

Title (fr)
Connecteur à contact à pression

Publication
EP 1498990 B1 20090304 (DE)

Application
EP 04013499 A 20040608

Priority
DE 10332325 A 20030716

Abstract (en)
[origin: EP1498990A1] Push connector has two connectable plug parts (1, 2) of which one has a number of push connector pins (5), which are held in an axially displaceable manner in the plug part against a return force. The first plug part has a connection region for producing a fixed electrical connection, whereby the connection region has a compensation arrangement for the axial displacement of the push connector pins.

IPC 8 full level
H01R 13/24 (2006.01); **H01R 13/52** (2006.01)

CPC (source: EP US)
H01R 13/2421 (2013.01 - EP US); **H01R 13/521** (2013.01 - EP US)

Cited by
KR20110139203A; EP2947723A1; US8506314B2; WO2010102738A1; EP1498991B1; JP2012520537A

Designated contracting state (EPC)
DE FR IT

DOCDB simple family (publication)
EP 1498990 A1 20050119; EP 1498990 B1 20090304; DE 10332325 A1 20050203; DE 502004009066 D1 20090416;
US 2005048848 A1 20050303; US 7070458 B2 20060704

DOCDB simple family (application)
EP 04013499 A 20040608; DE 10332325 A 20030716; DE 502004009066 T 20040608; US 88914204 A 20040713