

Title (en)
POGO PIN

Title (de)
FEDERKONTAKTSTIFT

Title (fr)
POINTE À RESSORT

Publication
EP 3235063 A1 20171025 (DE)

Application
EP 16708674 A 20160308

Priority
EP 2016054932 W 20160308

Abstract (en)
[origin: WO2017152959A1] Disclosed is a pogo pin comprising a jacket (101), a spring within the jacket (101), a plug of which at least a portion is located within the jacket (101), and a contact element of which at least a portion is located in the jacket (101) and which is designed to enter into contact with the jacket (101) and the plug (107).

IPC 8 full level
H01R 12/57 (2011.01); **H01R 13/24** (2006.01)

CPC (source: CN EP US)
H01R 12/57 (2013.01 - CN); **H01R 13/2421** (2013.01 - CN EP US); **H01R 13/245** (2013.01 - CN EP US); **H01R 13/2478** (2013.01 - CN); **H01R 43/16** (2013.01 - CN); **H01R 12/57** (2013.01 - EP US); **H01R 13/2478** (2013.01 - EP US); **H01R 2201/20** (2013.01 - CN EP US)

Citation (search report)
See references of WO 2017152959A1

Cited by
EP4040606A1; WO2022167633A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2017152959 A1 20170914; CN 109121444 A 20190101; CN 109121444 B 20200317; CN 110957593 A 20200403; CN 110957593 B 20220628; EP 3235063 A1 20171025; EP 3235063 B1 20180307; EP 3255735 A1 20171213; EP 3255735 B1 20180926; TW 201737563 A 20171016; US 10404000 B2 20190903; US 2018323529 A1 20181108

DOCDB simple family (application)
EP 2016054932 W 20160308; CN 201680080960 A 20160308; CN 201911282062 A 20160308; EP 16708674 A 20160308; EP 17181924 A 20160308; TW 106107575 A 20170308; US 201615773231 A 20160308