

Title (en)
Explosion-proof plug contact

Title (de)
Explosionsgeschützte Steckkontaktvorrichtung

Title (fr)
Dispositif de contact à fiche antidéflagrante

Publication
EP 1804341 B1 20121219 (DE)

Application
EP 06023747 A 20061115

Priority
DE 202005020312 U 20051227

Abstract (en)
[origin: EP1804341A2] An explosion-proof pluggable contact device (1) has a plug housing (6) with at least a second contact recess (7) with at least two further contacts (8) which are wired up parallel to the first contact (4) with the supply line (3).

IPC 8 full level
H01R 13/527 (2006.01); **H01R 31/02** (2006.01)

CPC (source: EP)
H01R 13/527 (2013.01); **H01R 13/5213** (2013.01); **H01R 13/665** (2013.01); **H01R 25/003** (2013.01)

Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
DE 202005020312 U1 20060413; CN 101034775 A 20070912; CN 101034775 B 20110727; EP 1804341 A2 20070704; EP 1804341 A3 20110629; EP 1804341 B1 20121219; ES 2398455 T3 20130319

DOCDB simple family (application)
DE 202005020312 U 20051227; CN 200610156253 A 20061227; EP 06023747 A 20061115; ES 06023747 T 20061115