

Title (en)

PLUG WITH RETAINER SPRING FOR AN EARTH CONTACT

Title (de)

STECKER MIT HALTEFEDER FÜR EINEN ERDUNGSKONTAKT

Title (fr)

CONNECTEUR COMPRENANT UN RESSORT DE RETENUE DESTINE A UNE BORNE DE MISE A LA TERRE

Publication

EP 1913661 A1 20080423 (DE)

Application

EP 06762550 A 20060712

Priority

- EP 2006006810 W 20060712
- DE 202005012756 U 20050812

Abstract (en)

[origin: DE202005012756U1] The in line electrical connector plug has a housing [2] into which a bush of insulating material is inserted [3]. This has holes [6] for contact bushes [5] and one for an earthing contact . This contact has a cylindrical section [10] with a coupled radial spring arm [11]. The spring arm locates in a slot [8].

IPC 8 full level

H01R 13/652 (2006.01); **H01R 13/426** (2006.01); **H01R 13/648** (2006.01); **H01R 4/66** (2006.01); **H01R 43/16** (2006.01)

CPC (source: EP US)

H01R 13/652 (2013.01 - EP US); **H01R 13/6597** (2013.01 - EP US); **H01R 43/16** (2013.01 - EP US)

Citation (search report)

See references of WO 2007019918A1

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DOCDB simple family (publication)

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