

Title (en)

Electrical connector system and plug and socket therefore

Title (de)

Elektrisches Steckverbindersystem sowie Stecker und Buchse für Steckverbindersystem

Title (fr)

Système de connecteur électrique et prises mâle et femelle pour système de connecteur électrique

Publication

**EP 1220375 A3 20030611 (DE)**

Application

**EP 01130159 A 20011219**

Priority

DE 10065595 A 20001228

Abstract (en)

[origin: EP1220375A2] The system consists of a plug (12) and socket (14) of a first type, whereby at least one off these has a contact arm (42) for electrical connection to the other and the contact arm for connecting the socket or plug of the first type to a plug or socket of a second type of different construction is arranged in a first position. The contact arm or arms can be pivoted into a second position by connecting the plug connector system. <??>AN Independent claim is also included for the following: a socket for an inventive system, a plug for an inventive system and a socket for a inventive plug.

IPC 1-7

**H01R 13/703**

IPC 8 full level

**H01R 13/703** (2006.01)

CPC (source: EP)

**H01R 13/7031** (2013.01); **H01R 24/64** (2013.01)

Citation (search report)

- [XY] US 6074256 A 20000613 - ARNETT JAIME RAY [US]
- [X] US 4699443 A 19871013 - GOODRICH ROBERT R [US], et al
- [X] WO 0065696 A1 20001102 - WHITAKER CORP [US], et al
- [Y] WO 9723021 A1 19970626 - WHITAKER CORP [US], et al
- [A] EP 0940890 A1 19990908 - CIT ALCATEL [FR]
- [A] US 5867576 A 19990202 - NORDEN ALEXANDER R [US]

Cited by

FR2868872A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**EP 1220375 A2 20020703; EP 1220375 A3 20030611; DE 10065595 A1 20020814**

DOCDB simple family (application)

**EP 01130159 A 20011219; DE 10065595 A 20001228**