

Title (en)

Electrical connector with improved contact security

Title (de)

Elektrischer Steckverbinder mit verbessertem Sicherheitskontakt

Title (fr)

Connecteur électrique à sécurité de contact améliorée

Publication

**EP 0884806 A2 19981216 (FR)**

Application

**EP 98401329 A 19980604**

Priority

FR 9707148 A 19970610

Abstract (en)

The secure plugging mechanism has a male (2) and female (1) part. Each plug and socket unit has two parts to it (6,7;9,10). There is a retention mechanism (23) with a prevention shoulder (15). In a first position, the retention mechanism holds the plug and socket in place. In a second position, the plug only partially plugs into the socket, but does not make contact.

IPC 1-7

**H01R 13/436**

IPC 8 full level

**H01R 13/436** (2006.01)

CPC (source: EP US)

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