

Title (en)

SOCKET FOR A ROUND PLUG SHOWING A IDENTICAL CONTACT CONFIGURATION

Publication

**EP 0259736 A3 19890906 (DE)**

Application

**EP 87112645 A 19870829**

Priority

DE 3630600 A 19860909

Abstract (en)

[origin: US4772226A] A socket for a round plug having the same contact pattern. The periphery of the shell of the plug, in the insertion region thereof, is provided with a guide key and several coding keys. The keys can be disposed at various angular positions relative to one another. The coupling region of the socket has a housing with an inner wall that has keyways for all of the coding keys and the guide key of the plug, with the width of each of the keyways covering the entire range of the possible positions of the guide or coding key associated with that keyway.

IPC 1-7

**H01R 13/642**

IPC 8 full level

**H01R 13/64** (2006.01); **H01R 13/642** (2006.01)

CPC (source: EP US)

**H01R 13/64** (2013.01 - EP US)

Citation (search report)

- [Y] DE 3022102 C1 19811126
- [Y] US 3287031 A 19661122 - SIMMONS WILLIAM H, et al
- [A] DE 7534513 U 19760219

Cited by

FR2663126A1

Designated contracting state (EPC)

DE FR GB IT SE

DOCDB simple family (publication)

**DE 3630600 C1 19871126**; DE 3778098 D1 19920514; EP 0259736 A2 19880316; EP 0259736 A3 19890906; EP 0259736 B1 19920408; US 4772226 A 19880920

DOCDB simple family (application)

**DE 3630600 A 19860909**; DE 3778098 T 19870829; EP 87112645 A 19870829; US 9468787 A 19870909