

Title (en)

Holder and restraining device for a socket of a plug system in communications and data networks

Title (de)

Halterung und Abfangvorrichtung für eine Steckerbuchse eines Steckersystems in Kommunikations- und Datennetzen

Title (fr)

Dispositif de fixation et support pour une partie femelle d'un système de connection pour communications et réseau de données

Publication

EP 0971458 B1 20061011 (DE)

Application

EP 99112569 A 19990701

Priority

DE 19829486 A 19980701

Abstract (en)

[origin: DE19829486C1] The holder includes a bending mould unit (BT) which has a recess (AN) adjusted to the outer form of the female connector (SB). The recess has snap-in elements which can be engaged in corresponding recesses (RA) of the female connector. A support unit (AV) is provided at the bending mould unit on the cable supply side of the female connector. The support unit has a clamping slot (KSL) in which the cable sheath is fixed and the cable screen is electrically contacted. The bending mould unit has snap-on elements (RSG) for fixing in a screen housing (SG). The entire arrangement is clamped on a mounting plate using snap-on elements (RL,RMP).

IPC 8 full level

H01R 13/658 (2006.01); **H01R 12/18** (2006.01); **H01R 13/58** (2006.01)

CPC (source: EP)

H01R 13/58 (2013.01); **H01R 13/5833** (2013.01); **H01R 13/6592** (2013.01); **H01R 24/64** (2013.01)

Designated contracting state (EPC)

CH DE FR GB LI

DOCDB simple family (publication)

DE 19829486 C1 19991118; DE 59913904 D1 20061123; EP 0971458 A2 20000112; EP 0971458 A3 20021218; EP 0971458 B1 20061011

DOCDB simple family (application)

DE 19829486 A 19980701; DE 59913904 T 19990701; EP 99112569 A 19990701