Title (en)

Connection box for electrical apparatus

Title (de)

Anschlussdose für elektrische Geräte

Title (fr)

Boîte de raccordement pour appareillage électrique

Publication

EP 0762546 B1 20020925 (DE)

Application

EP 96113164 A 19960816

Priority

DE 29513718 U 19950826

Abstract (en)

[origin: EP0762546A2] The socket unit Ä1Ü has a flat rectangular main body with a pair of formed hook shaped elements Ä4Ü projecting from the base. The hooks are located into a wall mounted fitting and securely latch the plate into position. Within the socket housing is a block Ä8Ü that has a number of contact bushes Ä12Ü and a spring latch Ä13Ü with a profiled tip Ä7Ü. A plug Ä10Ü connected to an item of equipment has a corresponding number of pins and latches into the socket.

IPC 1-7

H01R 9/24; H01R 3/08

IPC 8 full level

H01R 3/08 (2006.01); **H01R 9/24** (2006.01); **H01R 13/627** (2006.01); **H01R 24/00** (2006.01); **H02G 3/10** (2006.01); **H02G 15/06** (2006.01)

CPC (source: EP)

H01R 9/2491 (2013.01); **H01R 24/76** (2013.01); H01R 2103/00 (2013.01)

Cited by

US2022268431A1; DE202013100297U1; DE202014009976U1

Designated contracting state (EPC)

DE FR IT SE

DOCDB simple family (publication)

DE 29513718 U1 19970102; DE 59609718 D1 20021031; EP 0762546 A2 19970312; EP 0762546 A3 19980211; EP 0762546 B1 20020925

DOCDB simple family (application)

DE 29513718 U 19950826; DE 59609718 T 19960816; EP 96113164 A 19960816