

Title (en)
Connection box for electrical apparatus

Title (de)
Anschlussdose für elektrische Geräte

Title (fr)
Boîte de raccordement pour appareillage électrique

Publication
EP 0762546 A2 19970312 (DE)

Application
EP 96113164 A 19960816

Priority
DE 29513718 U 19950826

Abstract (en)
The socket unit $\text{Ä}\ddot{U}$ has a flat rectangular main body with a pair of formed hook shaped elements $\text{Ä}\ddot{U}$ 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 $\text{Ä}\ddot{U}$ that has a number of contact bushes $\text{Ä}\ddot{U}$ and a spring latch $\text{Ä}\ddot{U}$ with a profiled tip $\text{Ä}\ddot{U}$. A plug $\text{Ä}\ddot{U}$ connected to an item of equipment has a corresponding number of pins and latches into the socket.

Abstract (de)
Geräteanschlußdose (1) mit einem in Befestigungsrichtung (3) wirksamen Befestigungselement (4) zur Wandbefestigung, wobei der elektrische Anschluß als vorzugsweise mehrpolige Buchse (8) ausgebildet ist, wobei in die Buchse (8) ein Stecker (10) einführbar ist und wobei die Steckrichtung (9) senkrecht zur Befestigungsrichtung (3) verläuft. <IMAGE>

IPC 1-7
H01R 9/24

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

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