

Title (en)

Distribution device

Title (de)

Verteileranordnung

Title (fr)

Dispositif de distribution

Publication

EP 1622229 A1 20060201 (DE)

Application

EP 05013795 A 20050627

Priority

DE 202004011880 U 20040729

Abstract (en)

The supports (6,11) support a socket (5) having electrical contacts (3,4) for connection with building components, on top surface (2a) of a distributor housing (2). A plug on socket, has electrical contacts for engagement with contacts (3,4) respectively. A cable (8) extending from plug, has conductors connected to contacts of plug. A protective sleeve (9) is mounted concentrically and removably around plug and socket.

IPC 8 full level

H01R 13/56 (2006.01)

CPC (source: EP US)

H01R 13/562 (2013.01 - EP US); **H01R 13/639** (2013.01 - EP US); **H01R 25/003** (2013.01 - EP US); **H01R 31/005** (2013.01 - EP US)

Citation (search report)

- [A] DE 10160910 A1 20030515 - WEIDMUELLER INTERFACE [DE]
- [A] EP 1139503 A2 20011004 - MATSUSHITA ELECTRIC IND CO LTD [JP]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

DE 202004011880 U1 20051208; CN 1728475 A 20060201; EP 1622229 A1 20060201; US 2006025000 A1 20060202; US 7341483 B2 20080311

DOCDB simple family (application)

DE 202004011880 U 20040729; CN 200510088414 A 20050728; EP 05013795 A 20050627; US 17944805 A 20050712