

Title (en)

RAIL PROFILE AND PRESENTATION DEVICE PRODUCED THEREWITH

Title (de)

PROFILSCHIENE UND DAMIT ERSTELLTE PRÄSENTATIONSVORRICHTUNG

Title (fr)

RAIL PROFILE ET DISPOSITIF DE PRESENTATION PRODUIT AU MOYEN DE CE RAIL PROFILE

Publication

**EP 1665476 A1 20060607 (DE)**

Application

**EP 04738150 A 20040817**

Priority

- CH 2004000515 W 20040817
- DE 20314260 U 20030915

Abstract (en)

[origin: WO2005027278A1] The rail profile (1, 2) is provided for vertical inclusion in a support structure (9) with a function as a presentation device. A current rail (3) with a power supply is provided within the profile rail (1, 2), with current conductors (35, 36) partially embedded in an insulation profile. A passage, running through the profile rail (1, 2) from the front access thereto, runs all the way along the profile rail (1, 2) and permits access for an adapter (4) to the current conductors (35, 36) in freely selectable positions for the supply of a user (79), for example, a lamp. In the assembled state, in principle, only the passage is visible from the front side (90) of the support structure (9). In a further embodiment of the profile rail (2), support arms (8) are included in the passage which serve for the direct hanging of objects, or for the retention of supports (7). Support structures (9) can, for example, be sales stands, rear, middle or dividing walls. For the construction of a complex arrangement, for example, a presentation wall, both versions of the profile rail (1, 2) may be used adjacently. The profile rails (1, 2) are advantageously produced as aluminium extruded profiles which may be cut to length for particular applications.

IPC 1-7

**H01R 25/14**; **A47F 5/08**; **A47B 96/14**

IPC 8 full level

**A47B 96/14** (2006.01); **A47F 5/08** (2006.01); **H01R 25/14** (2006.01)

CPC (source: EP US)

**A47B 96/14** (2013.01 - EP US); **A47B 96/1475** (2013.01 - EP US); **A47B 96/1483** (2013.01 - EP US); **A47F 5/0838** (2013.01 - EP US); **A47F 5/101** (2013.01 - EP US); **H01R 25/14** (2013.01 - EP US); **H01R 25/147** (2013.01 - EP US); **A47B 2220/0077** (2013.01 - EP US); **H01R 25/142** (2013.01 - EP US)

Citation (search report)

See references of WO 2005027278A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**DE 20314260 U1 20031113**; EP 1665476 A1 20060607; US 2006207778 A1 20060921; US 7256346 B2 20070814; WO 2005027278 A1 20050324

DOCDB simple family (application)

**DE 20314260 U 20030915**; CH 2004000515 W 20040817; EP 04738150 A 20040817; US 56457004 A 20040817