

Title (en)

Hanging device with a rail profile to be vertically mounted and a console suspendable therefrom

Title (de)

Aufhängevorrichtung mit einer vertikal anzuordnenden Profilschiene und einer darin einhängbaren Konsole

Title (fr)

Dispositif de suspension comprenant un profilé destiné à être monté verticalement et une console pouvant être accrochée à ce profilé

Publication

EP 1312287 B1 20060222 (DE)

Application

EP 02405981 A 20021114

Priority

CH 21052001 A 20011115

Abstract (en)

[origin: US2005040301A1] The suspension device firstly consists of a profile (1) to be vertically arranged and having engaging contours (3), which are provided thereon and located opposite one another, preferably in pairs, on both lateral flanks. The profile (1) is fixed to a supporting structure. The inventive device comprises at least one bracket (2), which can be suspended in the profile (1) and has fixing elements that are complementary to the engaging contours (3). The bracket (2) has an enclosing part (20) on which or inside of which the fixing elements are placed. The front side (10) and both lateral flanks of the profile (1) are surrounded by the bracket (2) that enables it to be joined to differently configured load-bearing elements (4). The bracket (2) can be locked at the level of the selected engaging contours (3). The suspension device is provided in a number of variants and is designed, for example, for use as an information and decoration support in reception areas or as a stand for presenting goods or exhibited articles or for storing objects. The profile (1) is provided in the form of bars or short pieces having at least one pair of engaging contours (3).

IPC 8 full level

A47F 5/00 (2006.01); **A47F 5/10** (2006.01); **A47B 57/34** (2006.01); **A47B 57/42** (2006.01); **A47B 57/48** (2006.01); **A47B 57/56** (2006.01); **A47F 5/08** (2006.01)

CPC (source: EP US)

A47F 5/0838 (2013.01 - EP US); **A47F 5/101** (2013.01 - EP US)

Cited by

EP1491115A1; EP1491114A1; US7168667B2; US7150363B2; DE102014202699A1; DE202012008735U1; WO2014040196A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

US 2005040301 A1 20050224; **US 7571882 B2 20090811**; AT E318092 T1 20060315; BR PI0214223 A2 20160628; CA 2466512 A1 20030522; CA 2466512 C 20080729; CN 100393261 C 20080611; CN 1604748 A 20050406; CY 1105558 T1 20100728; DE 20217715 U1 20030220; DE 50205870 D1 20060427; DK 1312287 T3 20060626; DK 1312287 T5 20060717; EP 1312287 A1 20030521; EP 1312287 B1 20060222; ES 2257526 T3 20060801; HK 1056106 A1 20040206; JP 2005508685 A 20050407; JP 4421296 B2 20100224; PT 1312287 E 20060630; RU 2004117881 A 20051027; RU 2287311 C2 20061120; WO 03041540 A1 20030522

DOCDB simple family (application)

US 49529604 A 20041014; AT 02405981 T 20021114; BR 0214223 A 20021114; CA 2466512 A 20021114; CH 0200612 W 20021114; CN 02825243 A 20021114; CY 061100576 T 20060504; DE 20217715 U 20021115; DE 50205870 T 20021114; DK 02405981 T 20021114; EP 02405981 A 20021114; ES 02405981 T 20021114; HK 03108452 A 20031120; JP 2003543438 A 20021114; PT 02405981 T 20021114; RU 2004117881 A 20021114