

Title (en)

Support device for clamping to a supporting structure, in particular to the casing of a domestic appliance

Title (de)

Haltevorrichtung zum Anklemmen an einer Tragkonstruktion, insbesondere einem Gehäuse eines Haushaltsgerätes

Title (fr)

Dispositif de support à fixer par pincement sur une structure portante, en particulier sur la carrosserie d'un appareil ménager

Publication

EP 1816251 A3 20080625 (DE)

Application

EP 07002514 A 20070206

Priority

DE 102006005786 A 20060207

Abstract (en)

[origin: EP1816251A2] Spring clip for holding cables and accessories, e.g. sensors for measuring the dampness of washing, is attached to a washing machine casing. It is U-shaped and the upper section of its first arm (11) fits over the casing (6) while its lower section (12) grips it. The other arm (13) holds the cable. The accessory is attached to a one-piece mounting at the base of the clip.

IPC 8 full level

D06F 58/04 (2006.01); **A47B 21/00** (2006.01); **D06F 58/28** (2006.01); **F16L 3/12** (2006.01)

CPC (source: EP US)

A47B 21/06 (2013.01 - EP US); **D06F 58/04** (2013.01 - EP US); **D06F 2103/10** (2020.02 - EP US)

Citation (search report)

- [AD] DE 29913965 U1 19991125 - JUNGIUS CHRISTOPH [DE]
- [AD] DE 4437635 A1 19960425 - MIELE & CIE [DE]
- [A] DE 2921891 A1 19801211 - ITW ATECO GMBH
- [A] EP 1449954 A1 20040825 - ELECTROLUX HOME PROD CORP [BE]

Cited by

EP2796609A1; EP2796610A1; DE102013104118A1; DE102013106431A1; CN111197243A; GB2602955A; GB2602955B; US11732839B2

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 LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 1816251 A2 20070808; **EP 1816251 A3 20080625**; **EP 1816251 B1 20120912**; DE 102006005786 A1 20070816;
DE 102006005786 B4 20080103; ES 2391299 T3 20121123; PL 1816251 T3 20121231; SI 1816251 T1 20121130

DOCDB simple family (application)

EP 07002514 A 20070206; DE 102006005786 A 20060207; ES 07002514 T 20070206; PL 07002514 T 20070206; SI 200731037 T 20070206