

Title (en)

HOLDER AND SECURITY DEVICE FOR THE CABLE EXIT OF AN ELECTRIC APPARATUS

Publication

EP 0294600 A3 19900523 (DE)

Application

EP 88107465 A 19880510

Priority

DE 8708300 U 19870612

Abstract (en)

[origin: US4846426A] The invention relates to a hang-up and protective arrangement for an electrical appliance such as a vacuum cleaner or carpet cleaning apparatus having a guide wand. The guide wand is equipped with a handle having an end portion with an opening formed therein from which an electrical cable passes from the handle. A U-shaped bracket has respective legs which are pivotally connected to the end portion of the handle so as to straddle the cable. The bracket can pivot between a pivoted-out position whereat the bracket can be hanged on a wall-mounted hook and a pivoted-in position.

IPC 1-7

A47L 9/32

IPC 8 full level

H01R 13/56 (2006.01); **A47L 9/32** (2006.01)

CPC (source: EP US)

A47L 9/32 (2013.01 - EP US)

Citation (search report)

- [A] DE 815831 C 19511004 - SIEMENS AG
- [A] US 4365141 A 19821221 - WEISS RICHARD V
- [A] US 2612336 A 19520930 - TUTTLE SPENCER C
- [A] FR 1358325 A 19640410 - LICENTIA GMBH
- [A] US 2271189 A 19420127

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DE9010636U1; US6839934B2

Designated contracting state (EPC)

AT BE CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)

US 4846426 A 19890711; AT E93129 T1 19930915; DE 3883294 D1 19930923; DE 8708300 U1 19880324; EP 0294600 A2 19881214; EP 0294600 A3 19900523; EP 0294600 B1 19930818; ES 2043718 T3 19940101; JP S6457577 A 19890303

DOCDB simple family (application)

US 20595188 A 19880613; AT 88107465 T 19880510; DE 3883294 T 19880510; DE 8708300 U 19870612; EP 88107465 A 19880510; ES 88107465 T 19880510; JP 13579388 A 19880603