

Title (en)

Flex-rewinding device for domestic vacuum cleaners and the like

Title (de)

Kabelaufrollvorrichtung für Haushaltstaubsauger und dergleichen

Title (fr)

Enrouleur de câble électrique pour des aspirateurs domestiques et similaires

Publication

EP 0861628 B1 20000419 (EN)

Application

EP 97830074 A 19970221

Priority

EP 97830074 A 19970221

Abstract (en)

[origin: EP0861628A1] Flex-rewinding device for domestic vacuum cleaners and the like in which the relevant spool is formed by two axially coupled flanged hubs (4, 5, 6, 7) that are produced by moulding a plastic material in a mould and counter mould, without a sliding platen, the coupling and clamping of the hubs ensuring that the electric flex is secured to the hubs by inserting the electric flex, which is housed in a recess (10, 11) formed in the coupled faces of the hubs, between the hubs or, alternatively, by securing a terminal block (44) in the hubs which can be removed by loosening the hub-clamping means and is provided with securing means (52) and with electrical contacts (48, 49) which can move with the hubs and are in electrical contact with fixed contacts (20, 21). <IMAGE>

IPC 1-7

A47L 9/00; A47L 9/26

IPC 8 full level

A47L 9/26 (2006.01)

CPC (source: EP)

A47L 9/26 (2013.01)

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 0861628 A1 19980902; EP 0861628 B1 20000419; DE 69701721 D1 20000525; DE 69701721 T2 20000810

DOCDB simple family (application)

EP 97830074 A 19970221; DE 69701721 T 19970221