

Title (en)

APPLIANCE FOR INTRODUCING FLEX INTO A CABLE SHEATH FOR THE SUBSEQUENT INTRODUCTION OF AN ELECTRIC CABLE

Title (de)

GER T ZUM EINZIEHEN EINER SCHNUR IN EIN KABELROHR ZUM ZWECK DES SP TEREN EINZIEHENS EINES ELEKTRISCHEN KABELS

Title (fr)

APPAREIL POUR INTRODUIRE UN FIL DANS UN PASSAGE DE CABLE DANS LE BUT D'INTRODUIRE ULTERIEUREMENT UN CABLE ELECTRIQUE

Publication

EP 1523793 A1 20050420 (DE)

Application

EP 03729786 A 20030701

Priority

- CH 0300433 W 20030701
- CH 12082002 A 20020709

Abstract (en)

[origin: WO2004006399A1] The inventive appliance is represented in perspective with a front incline. Said appliance is easy to construct and essentially consists of a blower (1) provided with a blast pipe (2) and a receiving container (3) for a hollow cylindrical reel (4) of flex, said container being arranged around the blast pipe (2). Said reel (4) of flex is visible as the receiving container (3) consists of a polycarbonate tubular section which enables the inside thereof to be seen. The reel (4) of flex consists of cable insertion flex and has a free region (5) along its cylindrical axis, from which the flex (6) can be gradually radially unwound from the inside towards the outside. The receiving container (3) is closed by a flange (8) on the front side thereof, said flange carrying an opening sleeve (10). When in operation, the blower axially transports air through the appliance, such that the flex (6) is carried along, and thus unwound from the reel (4), and transported outwards through the opening sleeve (10) and then through a connected cable sheath of any length, even having a plurality of bends.

IPC 1-7

H02G 1/08

IPC 8 full level

H02G 1/08 (2006.01)

CPC (source: EP US)

H02G 1/085 (2013.01 - EP US); **H02G 1/086** (2013.01 - EP US)

Citation (search report)

See references of WO 2004006399A1

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 PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2004006399 A1 20040115; AU 2003240371 A1 20040123; EP 1523793 A1 20050420; US 2005258411 A1 20051124

DOCDB simple family (application)

CH 0300433 W 20030701; AU 2003240371 A 20030701; EP 03729786 A 20030701; US 52004805 A 20050513