Title (en)

A MOTORIZED WINDER

Title (de

MOTORISIERTE WICKELVORRICHTUNG

Title (fr)

ENROULEUR MOTORISÉ

Publication

EP 3251994 A1 20171206 (EN)

Application

EP 17173639 A 20170531

Priority

IT UA20164048 A 20160601

Abstract (en)

A motorised winder (1) for aspiration of fumes, comprising a winding drum (10) rotatable about an axis of rotation (X) thereof and exhibiting a tubular skirt (11) for windingly receiving a flexible aspirating tube (100); a support element (20) fixable to a surface and configured for supporting at least the winding drum (10) in a rotatable manner about the axis of rotation (X); an electric actuator (30) having a tubular configuration, comprising a fixing portion (31) integrally connected with the support element (20) and an actuating portion (32) rotatable relative to the fixing portion (31); transmission means (40) active between the actuating portion (32) of the electric actuator (30) and the drum (10); in which the actuating portion (32) of the electric actuator (30) exhibits an axis of rotation (M) coinciding with the axis of rotation (X) and wherein the electric actuator (30) is at least partly inserted internally of the drum (10).

IPC 8 full level

B65H 75/44 (2006.01)

CPC (source: EP)

B65H 75/4478 (2013.01); B65H 75/4486 (2013.01); B65H 2701/33 (2013.01)

Citation (search report)

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CN114370548A

Designated contracting state (EPC)

ÂL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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