

Title (en)

LINT FILTER DEVICE AND METHOD FOR CLEANING A LINT FILTER DEVICE

Title (de)

FLUSENFILTEREINRICHTUNG UND VERFAHREN ZUM REINIGEN EINER FLUSENFILTEREINRICHTUNG

Title (fr)

SYSTEME DE FILTRE A PELUCHES ET PROCEDE DE NETTOYAGE D'UN TEL SYSTEME

Publication

EP 1951950 B1 20100609 (DE)

Application

EP 06807143 A 20061011

Priority

- EP 2006067267 W 20061011
- DE 102005055179 A 20051118

Abstract (en)

[origin: US2009158933A1] A lint filter device for an airflow in a tumble dryer, comprising an endlessly circulating element, arranged around at least two deflector elements and positioned such as to be crossed by the airflow. The circulating element has an upper edge and a lower edge and first engaging elements are arranged on at least one of the two edges which, on opening a loading door of the tumble dryer may come to cooperate with at least one second engaging element, arranged inside the tumble dryer such that, on the opening process of the loading door, the circulating element may be automatically moved in a circulating direction and may be passed across at least one device for the removal of lint from the circulating element. The invention further relates to a method for cleaning such a lint filter device.

IPC 8 full level

D06F 58/22 (2006.01)

CPC (source: EP US)

D06F 58/22 (2013.01 - EP US)

Cited by

WO2019129399A1

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

DOCDB simple family (publication)

US 2009158933 A1 20090625; US 8048205 B2 20111101; AT E470747 T1 20100615; DE 102005055179 A1 20070524; DE 502006007199 D1 20100722; EP 1951950 A1 20080806; EP 1951950 B1 20100609; WO 2007057260 A1 20070524

DOCDB simple family (application)

US 8487506 A 20061011; AT 06807143 T 20061011; DE 102005055179 A 20051118; DE 502006007199 T 20061011; EP 06807143 A 20061011; EP 2006067267 W 20061011