

Title (en)

Method and device for removing the lint in laundry washing and drying machines.

Title (de)

Verfahren und Vorrichtung zur Beseitigung von Flusen in Wasch-und-Trocknermaschinen.

Title (fr)

Procédé et dispositif d'élimination des dépôts de bourre dans le circuit de production d'air chaud des machines à laver et à sécher le linge.

Publication

**EP 0522889 B1 19951025 (FR)**

Application

**EP 92400609 A 19920310**

Priority

FR 9108669 A 19910710

Abstract (en)

[origin: JPH05192497A] PURPOSE: To provide a process and a device for eliminating lint deposits in the hot-air circuit of a fiber product washing and drying machine. CONSTITUTION: The spiral backflow line 211 of a blower 210 and an air heating chamber 230 are connected below by a 220, the spiral backflow line 211 and the heating chamber 230 are filled with water to a specific height H on the basis on to the manometric backflow height hm of the blower so as to generate a cyclical vortex effect for dislodging lint deposits at the time of the operation of the blower 210.

IPC 1-7

**D06F 58/22**; **D06F 25/00**

IPC 8 full level

**D06F 25/00** (2006.01); **D06F 58/22** (2006.01)

CPC (source: EP US)

**D06F 25/00** (2013.01 - EP US); **D06F 58/22** (2013.01 - EP US)

Cited by

EP2013402A4; EP1055767A1; FR2711153A1

Designated contracting state (EPC)

DE ES IT SE

DOCDB simple family (publication)

**EP 0522889 A1 19930113**; **EP 0522889 B1 19951025**; DE 69205632 D1 19951130; DE 69205632 T2 19960620; ES 2079810 T3 19960116; FR 2678960 A1 19930115; FR 2678960 B1 19931029; JP 2594003 B2 19970326; JP H05192497 A 19930803; US 5272781 A 19931228

DOCDB simple family (application)

**EP 92400609 A 19920310**; DE 69205632 T 19920310; ES 92400609 T 19920310; FR 9108669 A 19910710; JP 18262492 A 19920709; US 87460692 A 19920427