

Title (en)

Laundry drying device and method for cleaning a filter

Title (de)

Wäschetrocknungsgerät und Verfahren zum Reinigen eines Siebs

Title (fr)

Appareil de séchage de linge et procédé de nettoyage d'un crible

Publication

EP 2202349 B1 20220316 (DE)

Application

EP 09178896 A 20091211

Priority

DE 102008055086 A 20081222

Abstract (en)

[origin: EP2202349A2] The dryer (1) has a fluff filter (7) for filtering fluff in a process air channel (5) of the dryer, and a cleaning device (9) for cleaning the filter. The filter is arranged in a compartment inclined at an angle (alpha). A cleaning opening is located in an upper region of the filter for directing a cleaning liquid (W) e.g. water, onto a filter surface of the filter. The cleaning opening is designed as a nozzle (16) and aligned under an angle to a filter surface of the filter. A liquid line (18) is led into an inflow chamber (11). An independent claim is also included for a method for cleaning a filter of a laundry dryer.

IPC 8 full level

D06F 58/22 (2006.01); **D06F 58/24** (2006.01)

CPC (source: EP US)

D06F 58/22 (2013.01 - EP US); **D06F 58/24** (2013.01 - EP)

Citation (examination)

DE 8430916 U1 19851017

Cited by

DE102012209824A1; EP3282050A1; RU2597582C2; US10590593B1; EP3015594A1; RU2628960C2; CN111304889A; EP2695986A4; US9909249B2; US10502478B2; WO2016108102A1; WO2014009851A3; US10443181B2; US10982379B2; US11015281B2; US11739472B2; US10738411B2; US11542653B2; WO2013186127A1; US10801157B2; US9677215B2; US10087569B2; US10633785B2; WO2016095970A1; WO2016108101A1; US9487906B2; US10514194B2; US10718082B2; US10823479B2; US10519591B2; US10544539B2; US11299834B2; US11634856B2; US11920288B2

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DOCDB simple family (publication)

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DOCDB simple family (application)

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