

Title (en)

Condenser-type household clothes drying machine with safety coupling of the condensation water collecting canister

Title (de)

Haushaltskondensationswäschetrockner mit Sicherheitskupplung des Kondensatsammelbehälters

Title (fr)

Sèche-linge domestique à condensation avec accouplement de sécurité du réservoir pour collecter l'eau condensée

Publication

EP 1524359 A1 20050420 (EN)

Application

EP 03023370 A 20031016

Priority

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Abstract (en)

Household-type clothes drying machine comprising a rotating drum holding the clothes to be dried, means adapted to circulate a flow of hot drying air through said drum, means adapted to condense the moisture contained in said drying air, a pull-out container (1) adapted to collect and contain the water resulting from said preceding condensation of the moisture contained in the drying air, a lid (3) capable of being opened from outside and adapted to enable access to be gained to said pull-out container, in which said lid is provided with a pressure member (4) adapted to push said container inwardly as said lid moves into closing; said pressure member is applied on the inner face of said lid and is adapted to rotate relative to said lid with the aid of a pin means (5) secured to said lid; between said pressure member and said inner face of said lid there are provided abutment means adapted to delimit at a pre-determined distance the displacement extent of said pressure member (4) towards said lid. <IMAGE>

IPC 1-7

D06F 58/24

IPC 8 full level

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CPC (source: EP US)

D06F 58/24 (2013.01 - EP US); **E05C 19/02** (2013.01 - EP); **E05B 17/2069** (2013.01 - EP)

Citation (search report)

- [A] EP 0484225 A1 19920506 - CIAPEM [FR]
- [A] GB 2269445 A 19940209 - BOSCH SIEMENS HAUSGERAETE [DE]

Cited by

EP3112527A1; EP2458065A1; EP3112529A1; EP1914340A1; EP2647754A1; EP3112528A1; EP3461943A1; US9945065B2; US10240277B2; US10329709B2; WO2007085408A1

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