

Title (en)

Condensation device, particularly for washing-drying machines.

Title (de)

Kondensationsvorrichtung, insbesondere für Wasch- und Trocknermaschinen.

Title (fr)

Dispositif de condensation, en particulier pour machines à laver et à sécher.

Publication

EP 0485700 A1 19920520 (EN)

Application

EP 91114501 A 19910829

Priority

IT 2208990 A 19901116

Abstract (en)

In a washing-drying machine, a condensation device comprises a condensation duct (10) wherein the warm and humid air, arriving from the tank (2) which contains the laundry to be dried, is struck by a jet of cooling water. The duct comprises a plurality of grids, arranged in a cascade, to facilitate the forming of films of water and thus effectively trap the lint and allow an easy cleaning of the duct. <IMAGE>

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IPC 8 full level

D06F 58/24 (2006.01)

CPC (source: EP US)

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Citation (search report)

- [X] FR 2132077 A1 19721117 - BEGES AG
- [X] NL 8006150 A 19820601 - HOOGE NV E
- [A] WO 8202761 A1 19820819 - SMITH RICHARD D [US], et al
- [A] FR 2646501 A1 19901102 - ESSWEIN SA [FR]
- [AD] EP 0340403 A2 19891108 - MERLONI A SPA [IT]

Cited by

JP2012205777A; KR100471428B1; KR19990017416A; KR20030061190A; KR100401222B1; KR100452358B1; CN109518441A; EP1752575A1; CN111197235A; EP1500739A1; EP1659208A3; KR100601433B1; DE19522307A1; ES2143892A1; DE19522307C2; DE19511344A1; DE19511344C2; EP0636732A1; JP2022539682A; JP2015204862A; WO2023179573A1; WO2021047220A1; US7204039B2; US7017282B2; KR101370890B1

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