

Title (en)

Laundry treating machine

Title (de)

Wäschebehandlungsmaschine

Title (fr)

Machine à traiter le linge

Publication

EP 1887127 A1 20080213 (EN)

Application

EP 06118596 A 20060808

Priority

EP 06118596 A 20060808

Abstract (en)

The present invention refers to a laundry treating machine, such as a dryer or a washer/dryer machine, suitable for applying a steam treatment to laundry. A laundry treating machine according to the invention comprises: a drum (1) having an inner region (3) for receiving laundry to be treated; air conveying means (7, 11) for conveying treating air from and to said drum inner region (3); a condenser (9) for removing moisture from laundry treating air; collecting means (12, 14, 16, 17, 19, 20) for receiving condensate produced by the condenser (9); a steam generator (22) in fluid connection with the collecting means (12, 14, 16, 17, 19, 20) and with the drum inner region (3) for directing steam in said region (3); said machine being characterised in that said collecting means (12, 14, 16, 17, 19, 20) comprise a multiple-way conduit (17, 19, 20) directing said condensate towards a plurality of tanks (14, 16), said conduit (17, 19, 20) being provided with valving means (18) for controlling condensate flow towards said tanks (14, 16).

IPC 8 full level

D06F 39/00 (2006.01); **D06F 58/20** (2006.01); **D06F 58/24** (2006.01)

CPC (source: EP US)

D06F 39/40 (2024.01 - EP US); **D06F 58/203** (2013.01 - EP US); **D06F 58/24** (2013.01 - EP US)

Citation (search report)

- [YD] DE 10260151 A1 20040701 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- [Y] EP 1564325 A1 20050817 - ELECTROLUX HOME PROD CORP [BE]
- [A] EP 1441060 A1 20040728 - ELECTROLUX HOME PROD CORP [BE]
- [A] US 2006130354 A1 20060622 - CHOI SOUNG B [KR], et al
- [A] DE 2010680 A1 19710916 - SIEMENS ELEKTROGERAETE GMBH

Cited by

EP2821540A1; EP2610393A1; EP2610394A1; EP2826909A1; EP2568075A1; DE102009042902B4; US2011154675A1; US8631585B2; EP2055824A1; EP2778278A3; US8695232B2; ITTO20110812A1; WO2008138526A1; US8336227B2; US2014144035A1; EP2778277A3; US9273903B2; EP2610399A1; EP2610397A1; EP3868943A1; EP4245906A2

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

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1887127 A1 20080213; EP 1887127 B1 20161026; PL 1887127 T3 20170331; RU 2007130262 A 20090220; RU 2439229 C2 20120110

DOCDB simple family (application)

EP 06118596 A 20060808; PL 06118596 T 20060808; RU 2007130262 A 20070807