

Title (en)
Rotary-drum laundry dryer

Title (de)
Wäschetrockner mit Drehtrommel

Title (fr)
Sèche-linge à tambour rotatif

Publication
EP 2527526 A1 20121128 (EN)

Application
EP 11167977 A 20110527

Priority
EP 11167977 A 20110527

Abstract (en)
Rotary-drum laundry dryer (1) comprising a revolving drum (3) adapted to receive laundry to be dried, a hot-air generator (6) structured to circulate an airflow (f) through said revolving drum (3), and a lower supporting base or socle (9) which is structured for resting on the floor and for housing at least part of the hot-air generator (6); the hot-air generator (6) comprising: an air recirculating conduit (12) allowing said airflow (f) to flow through the revolving drum (3) and through at least one heat exchanger (15) located along said air recirculating conduit (12) for condensing moisture inside the airflow (f); a segment (12c) of the air recirculating conduit (12) extending across the lower supporting base or socle (9), and being structured so as to house said at least one heat exchanger (15); said lower supporting base or socle (9) being furthermore provided with one or more pass-through openings (19a) through which corresponding elongated members (19) stick out of said segment (12c) of the air recirculating conduit (12); the laundry dryer (1) also comprising an auxiliary lid or cover (9c) which is structured for being associated onto the lower supporting base or socle (9), in a region adjacent to at least one of said pass-through openings (19a), to at least partly cover/close the gap formed between the edge of the lower supporting base or socle (9) delimiting said pass-through opening (19a) and the at least one elongated member (19) that sticks out of the lower supporting base or socle (9) through said pass-through opening (19a).

IPC 8 full level
D06F 58/20 (2006.01)

CPC (source: EP US)
D06F 58/20 (2013.01 - EP US); **D06F 58/206** (2013.01 - EP US)

Citation (applicant)
EP 2034084 A1 20090311 - V ZUG AG [CH]

Citation (search report)
• [A] EP 2312049 A1 20110420 - ELECTROLUX HOME PROD CORP [BE]
• [AD] DE 202006018205 U1 20070215 - V ZUG AG [CH]
• [A] EP 1209277 A2 20020529 - ELECTROLUX ZANUSSI ELETTRODOME [IT]

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