

Title (en)
CLOTHES DRYER WITH AUTOMATICALLY UNLOADING ROTATIONAL DRUM

Title (de)
TROMMELWÄSCHETROCKNER MIT AUTOMATISCHER ENTLADUNG

Title (fr)
SECHE-LINGE A TAMBOUR ROTATIF A DECHARGE AUTOMATIQUE

Publication
EP 1318226 B1 20041110 (EN)

Application
EP 00951540 A 20000801

Priority
ES 0000299 W 20000801

Abstract (en)
[origin: EP1318226A1] Tumble drier with automatic unloading comprising a cabinet (10) with dry air stream inlet and outlet, a drum (20) accessible by at least one of its ends, with a perforate revolution wall (21) for receiving laundry to be dried, mounted and rotatorily driven in both directions within the said cabinet (10). A generatrix (24) of the said wall (21) at the lowest area of drum (20) is inclined with respect to the horizontal (H) and blades (23) are extending within the said wall (21) obliquely to any generatrix of the wall (21). When rotating the drum in the drying direction, the said obliquity of blades (21) offsets a trend of the laundry to move according to that slope while when rotating in the opposite direction, the obliquity of blades (23) assists the laundry to move according to the slope, unloading the laundry. <IMAGE>

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D06F 58/02; **D06F 58/04**

IPC 8 full level
D06F 58/02 (2006.01); **D06F 58/04** (2006.01); **D06F 95/00** (2006.01)

CPC (source: EP US)
D06F 58/04 (2013.01 - EP US); **D06F 95/00** (2013.01 - EP US)

Cited by
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