

Title (en)
Tumble drier.

Title (de)
Trommeltrockner.

Title (fr)
Séchoir à tambour.

Publication
EP 0428846 B1 19951206 (EN)

Application
EP 90117899 A 19900918

Priority
SE 8903125 A 19890922

Abstract (en)
[origin: EP0428846A1] A tumble drier has a control system with a moisture content sensor (6) which is adapted to sense the moisture content of the air flowing from the drum of the tumble drier. The control system comprises members (9) adapted to store a quantity corresponding to the highest moisture content sensed during the drying process, thereafter to compare this quantity with the signal (f) from the moisture-sensing member and to reduce or interrupt the heating of the air current when the difference between the currently sensed moisture content and the maximally sensed moisture content reaches a predetermined value.

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D06F 58/28; F26B 25/12

IPC 8 full level
D06F 58/38 (2020.01); **D06F 103/34** (2020.01); **D06F 105/20** (2020.01); **D06F 105/28** (2020.01)

CPC (source: EP SE US)
D06F 34/08 (2020.02 - EP US); **D06F 58/38** (2020.02 - SE); **D06F 34/26** (2020.02 - EP US); **D06F 58/40** (2020.02 - EP US);
D06F 2103/32 (2020.02 - EP US); **D06F 2103/34** (2020.02 - EP SE US); **D06F 2105/20** (2020.02 - EP SE US);
D06F 2105/28 (2020.02 - EP SE US)

Citation (examination)
EP 0388939 A1 19900926 - SANYO ELECTRIC CO [JP]

Cited by
EP2570548A1; EP3348706A1; KR20180083540A; EP2434047A3; EP2770102A1; ES2489917R1; EP1744152A1; EP0915199A1; FR2770631A1;
EP0723046A1; FR2729470A1; EP2591162A4; DE19725536A1; DE19725536C2; GB2275992A; GB2275992B; US10533277B2; US8806775B2;
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