

Title (en)
Superheated steam dryer

Title (de)
Heissdampftrockner

Title (fr)
Sécheur à vapeur surchauffée

Publication
EP 1058076 B1 20030827 (DE)

Application
EP 00107625 A 20000408

Priority
DE 29909402 U 19990531

Abstract (en)
[origin: EP1058076A1] The housing of a hot steam dryer, to take continuous fabric piecegoods to be blown with hot steam, has a chamber section (2) and a passage section (3). The passage section (3) extends over the whole length of the chamber section (2), or virtually its length, and over its whole height, with an entry door (29). The drives (31) are at the opposite side of the housing to the passage section (3). The drives (31) are under the base (4) of the chamber section (2). The passage section (3) extends downwards over the chamber section (2), so that the gap between the base (23) of the passage section (3) to the floor (26) is less than the gap between the chamber section (2) and the floor. The processing chambers, with recirculating air systems, can be constructed as described in DE-A 199 15 923.

IPC 1-7
F26B 13/10; **F26B 25/06**

IPC 8 full level
F26B 13/02 (2006.01); **F26B 13/10** (2006.01); **F26B 25/06** (2006.01)

CPC (source: EP)
F26B 13/10 (2013.01)

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