

Title (en)  
A drying machine for laundry.

Title (de)  
Wäschetrockner.

Title (fr)  
Séchoir à linge.

Publication  
**EP 0351608 A1 19900124 (EN)**

Application  
**EP 89111968 A 19890630**

Priority  
IT 3403688 U 19880722

Abstract (en)  
Clothes drying machine comprising an outer cabinet (4) in which a drum (5) for containing the clothes to be dried is rotatable about a horizontal axis. The drum is formed by two metal half shells (7,8) which are separated by an electrically insulating ring (9) and are connected with the electrical mains and the ground of the machine, respectively, in order to act as electrodes for detecting the moisture degree of the clothes. The electrodes are associated with a per se known residual moisture control means. The drum (5) has a central opening (10) which is supported by a corresponding collar (13) arranged inside the cabinet and provided with means for slidably supporting the drum. At least one (16) of the means for slidably supporting the drum also performs the electrical connection between the drum (5) and the residual moisture control device.

IPC 1-7  
**D06F 58/04**; **D06F 58/06**; **D06F 58/28**

IPC 8 full level  
**D06F 58/04** (2006.01); **D06F 58/06** (2006.01); **D06F 58/28** (2006.01)

CPC (source: EP US)  
**D06F 58/04** (2013.01 - EP US); **D06F 58/06** (2013.01 - EP); **D06F 58/38** (2020.02 - EP US); **D06F 2103/10** (2020.02 - EP US); **D06F 2105/28** (2020.02 - EP US); **D06F 2105/30** (2020.02 - EP US); **D06F 2105/46** (2020.02 - EP US)

Citation (search report)

- [YD] EP 0136491 A2 19850410 - ZANUSSI A SPA INDUSTRIE [IT]
- [YD] EP 0106283 A2 19840425 - ZANUSSI A SPA INDUSTRIE [IT]
- [A] US 3335501 A 19670815 - JANKE DONALD E, et al
- [A] EP 0226209 A2 19870624 - TOSHIBA KK [JP]

Cited by  
EP1449954A1

Designated contracting state (EPC)  
DE FR GB IT SE

DOCDB simple family (publication)  
**EP 0351608 A1 19900124**; **EP 0351608 B1 19921209**; DE 68903801 D1 19930121; DE 68903801 T2 19930617; IT 218178 Z2 19920408; IT 8834036 V0 19880722

DOCDB simple family (application)  
**EP 89111968 A 19890630**; DE 68903801 T 19890630; IT 3403688 U 19880722