

Title (en)  
IMPROVED LAUNDRY DRYER

Publication  
**EP 0106283 B1 19880309 (EN)**

Application  
**EP 83110021 A 19831006**

Priority  
IT 4573382 A 19821008

Abstract (en)  
[origin: EP0106283A2] A laundry dryer comprises a rotatable drum (4) adapted to contain the laundry to be dried and having a stream of heated air passing therethrough. The drum is composed of two separate component parts (16, 17) with an electrically insulating annular element (20) interposed therebetween. The component parts (16, 17) also serve as sensor electrodes for continuously and accurately measuring the degree of moisture of the laundry and for ensuring, with the aid of a conventional moisture control device (30) connected to said sensor electrodes, the efficient drying of the laundry. There is thus obtained a drum of simple construction with considerable saving of material.

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

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

CPC (source: EP US)  
**D06F 34/18** (2020.02 - EP US); **D06F 58/04** (2013.01 - EP US); **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)

Cited by  
EP0351608A1; EP1449954A1; EP0344434A1; DE3345303A1; WO2007077113A1

Designated contracting state (EPC)  
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0106283 A2 19840425**; **EP 0106283 A3 19860319**; **EP 0106283 B1 19880309**; AT E32922 T1 19880315; DE 3375934 D1 19880414; IT 1159766 B 19870304; IT 8245733 A0 19821008

DOCDB simple family (application)  
**EP 83110021 A 19831006**; AT 83110021 T 19831006; DE 3375934 T 19831006; IT 4573382 A 19821008