

Title (en)
IMPROVED LAUNDRY DRYER

Publication
EP 0106283 A3 19860319 (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)

Citation (search report)
• [A] US 3335501 A 19670815 - JANKE DONALD E, et al
• [A] DE 1785476 A1 19720203 - SIEMENS ELEKTROGERAETE GMBH

Cited by
EP0351608A1; DE3345303A1; EP1449954A1; EP0344434A1; WO2007077113A1

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

DOCDB simple family (publication)
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