

Title (en)
Improved clothes drying machine

Title (de)
Verbesserter Wäschetrockner

Title (fr)
Sèche-linge amélioré

Publication
EP 1405945 A2 20040407 (EN)

Application
EP 03017722 A 20030804

Priority
IT PN20020078 A 20021002

Abstract (en)
The machine has a front loading opening (2) substantially circular in its shape. A basket-like rack (4) having a reticular structure is adapted to be inserted inside a rotating drum (1) with its axis in an approximately a horizontal position. The basket-like rack holds clothing items that must be dried and is unfolded and spread out on a plane. The rack has walls coupled to each other in pairs by a hinge.
Clothes drying machine comprising a rotating drum (1) and a front loading opening (2), and provided with a support framework (3) surrounding said loading opening as the frame of a picture, in which there is capable of being positioned in a removable manner a basket-like rack (4) having a reticular structure and an approximately cylindrical shape, adapted to be inserted inside said rotating drum with its axis in an approximately horizontal position, and further adapted to hold clothing items that must be dried. In a preferable manner, such a basket-like rack is capable of being unfolded and spread out on a plane (6), and said loading opening is substantially circular in its shape.

IPC 1-7
D06F 58/04

IPC 8 full level
D06F 58/04 (2006.01)

CPC (source: EP US)
D06F 58/04 (2013.01 - EP US)

Cited by
EP1726711A3; EP2264238A1; EP3415678A1; EP2042642A3; EP1736588A1; EP2848728A1; GB2437896A; EA008310B1; EP1726711A2; US10494755B2; WO2016119871A1; WO2006053807A1; WO2006080030A1; WO2005064070A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1405945 A2 20040407; EP 1405945 A3 20060329; EP 1405945 B1 20080227; AT E387531 T1 20080315; DE 60319316 D1 20080410; DE 60319316 T2 20090326; ES 2298454 T3 20080516; IT PN20020078 A1 20040403

DOCDB simple family (application)
EP 03017722 A 20030804; AT 03017722 T 20030804; DE 60319316 T 20030804; ES 03017722 T 20030804; IT PN20020078 A 20021002