

Title (en)
DEVICE FOR RETAINING MATERIAL FOR DRYING

Title (de)
EINRICHTUNG ZUM HALTEN VON ZU TROCKNENDEM GUT

Title (fr)
DISPOSITIF POUR MAINTENIR UN ARTICLE A SECHER

Publication
EP 1678369 A1 20060712 (DE)

Application
EP 04791264 A 20041020

Priority

- EP 2004052592 W 20041020
- DE 10348837 A 20031021

Abstract (en)
[origin: WO2005040485A1] A device (7), for retaining material (9) for drying in a static position within a drying device with a preferably rotating drum (2), is disclosed. The material (9) for drying may be positioned such that the surface of the material for drying (9) exposed to a dry air stream is maximized. A spacer (8) with an at least partly flexible embodiment is provided, on which the material (9) for drying may be arranged and which may be placed in an essentially curved form, along with the material (9) for drying, such that overlapping regions of the material (9) for drying are arranged at a radial separation from each other.

IPC 1-7
D06F 95/00; **D06F 58/20**

IPC 8 full level
D06F 58/20 (2006.01); **D06F 95/00** (2006.01)

CPC (source: EP KR US)
D06F 58/04 (2013.01 - EP US); **D06F 58/203** (2013.01 - EP US); **D06F 95/00** (2013.01 - KR); **D06F 95/006** (2013.01 - EP US)

Citation (search report)
See references of WO 2005040485A1

Cited by
EP2298984A1; ITRN20090036A1; DE102021212647A1

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 PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2005040485 A1 20050506; AT E358207 T1 20070415; CN 100516346 C 20090722; CN 1871396 A 20061129; DE 10348837 A1 20050525; DE 20321087 U1 20060209; DE 502004003360 D1 20070510; EP 1678369 A1 20060712; EP 1678369 B1 20070328; KR 101119361 B1 20120306; KR 20060088551 A 20060804; RU 2006112244 A 20071127; RU 2321694 C2 20080410; SI 1678369 T1 20070831; US 2009071028 A1 20090319

DOCDB simple family (application)
EP 2004052592 W 20041020; AT 04791264 T 20041020; CN 200480031069 A 20041020; DE 10348837 A 20031021; DE 20321087 U 20031021; DE 502004003360 T 20041020; EP 04791264 A 20041020; KR 20067006187 A 20060330; RU 2006112244 A 20041020; SI 200430343 T 20041020; US 57637004 A 20041020