

Title (en)
DRYING DEVICE

Title (de)
TROCKNUNGSVORRICHTUNG

Title (fr)
DISPOSITIF DE SÉCHAGE

Publication
EP 3073215 B1 20200415 (DE)

Application
EP 16161250 A 20160318

Priority
DE 102015205338 A 20150324

Abstract (en)
[origin: US2016282047A1] A drying device for drying coated, elongated work pieces in a continuous process including a transport device for transporting the work piece. For drying an edge or surface of the work piece, heat sources are arranged in a drying chamber. In a drying zone, drying vapor is generated during drying. The vapor is removed by an airflow. The airflow is supplied via a supply channel and fans. A controller is provided to control the fans.

IPC 8 full level
F26B 3/28 (2006.01); **F26B 15/12** (2006.01)

CPC (source: EP US)
F26B 3/04 (2013.01 - US); **F26B 3/283** (2013.01 - EP US); **F26B 3/30** (2013.01 - US); **F26B 15/00** (2013.01 - US); **F26B 15/12** (2013.01 - EP US); **F26B 21/12** (2013.01 - US)

Citation (examination)

- WO 0072980 A2 20001207 - PPG IND OHIO INC [US]
- US 4546553 A 19851015 - BEST WILLIE H [US]

DOCDB simple family (publication)
EP 3073215 A1 20160928; EP 3073215 B1 20200415; DE 102015205338 A1 20160929; ES 2805531 T3 20210212; PL 3073215 T3 20201116; US 2016282047 A1 20160929; US 9841234 B2 20171212

DOCDB simple family (application)
EP 16161250 A 20160318; DE 102015205338 A 20150324; ES 16161250 T 20160318; PL 16161250 T 20160318; US 201615079334 A 20160324