

Title (en)

DEHUMIDIFYING DEVICE FOR PLASTICS MATERIALS

Title (de)

ENTFEUCHTUNGSVORRICHTUNG FÜR KUNSTSTOFFMATERIALIEN

Title (fr)

DISPOSITIF DE DÉSHUMIDIFICATION POUR MATÉRIAUX EN PLASTIQUE

Publication

**EP 2411748 A1 20120201 (EN)**

Application

**EP 10716630 A 20100322**

Priority

- IB 2010051234 W 20100322
- IT PD20090055 A 20090323

Abstract (en)

[origin: WO2010109403A1] A dehumidifying device (1; 1, 1') for plastics materials, comprising a container body (2; 2, 2') suitable for receiving a predefined amount of plastics material, processing means (20, 30) operatively associated with a processing region provided in said container body (2; 2, 2') for dehumidifying said plastics material in said container body (2; 2, 2'), and a conveying device (13, 13a, 13b, 13c, 18) provided in a conveying region of said container body (2; 2, 2') for conveying said plastics material to said processing means (20, 30) wherein said conveying device (13, 13a, 13b, 13c, 18) is configured in such a manner as to convey the plastics material in a conveying direction (F1) different from an advancing direction (F) of said plastics material in said container body (2; 2, 2').

IPC 8 full level

**F26B 3/30** (2006.01); **F26B 5/04** (2006.01); **F26B 9/08** (2006.01)

CPC (source: EP)

**F26B 3/30** (2013.01); **F26B 5/04** (2013.01); **F26B 9/085** (2013.01)

Citation (search report)

See references of WO 2010109403A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

**WO 2010109403 A1 20100930**; CN 102362136 A 20120222; CN 102362136 B 20141112; EP 2411748 A1 20120201; HK 1165541 A1 20121005; IT 1393394 B1 20120420; IT PD20090055 A1 20100924; TW 201111137 A 20110401

DOCDB simple family (application)

**IB 2010051234 W 20100322**; CN 201080014052 A 20100322; EP 10716630 A 20100322; HK 12106086 A 20120620; IT PD20090055 A 20090323; TW 99108468 A 20100323