

Title (en)
DRYING APPARATUS

Title (de)
TROCKNUNGSVORRICHTUNG

Title (fr)
APPAREIL DE SÉCHAGE

Publication
EP 2211677 A2 20100804 (EN)

Application
EP 08750737 A 20080530

Priority
• GB 2008001857 W 20080530
• GB 0717740 A 20070912

Abstract (en)
[origin: GB2452724A] A drying apparatus comprises a fan 20, a chamber 30 downstream of the fan to receive blown air and a number of airflow outlets 36 leading from the chamber to provide outlet airflows for drying. Typically four or more outlets are provided and nozzles 34 are provided upstream of the outlets to accelerate the airflows. The plurality of outlet airflows provide very efficient drying. The air is not heated directly but does receive a not insignificant amount of heat due to the operation of the fan. In use, the drying unit operates efficiently without a heater and therefore the power rating of the dryer is low.

IPC 8 full level
A47K 10/48 (2006.01)

CPC (source: EP GB)
A47K 10/48 (2013.01 - EP GB)

Citation (search report)
See references of WO 2009034288A2

Citation (examination)
• JP 2002286362 A 20021003 - OKANO VALVE MFG CO
• US 2003084586 A1 20030508 - LO HOU ON [CN]

Cited by
CN112401721A

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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
GB 0717740 D0 20071017; GB 2452724 A 20090318; GB 2452724 B 20100428; EP 2211677 A2 20100804; WO 2009034288 A2 20090319; WO 2009034288 A3 20090625

DOCDB simple family (application)
GB 0717740 A 20070912; EP 08750737 A 20080530; GB 2008001857 W 20080530