

Title (en)  
Push and turn dryer

Title (de)  
Schubwendetrockner

Title (fr)  
Séchoir à poussée et retournement

Publication  
**EP 2397804 A3 20140409 (DE)**

Application  
**EP 11169990 A 20110615**

Priority  
DE 202010005637 U 20100615

Abstract (en)  
[origin: EP2397804A2] The drier (10) has a heatable flat bed for retaining granular materials to be dried, and an agitator (38) movable over the flat bed. A cross beam (22) is arranged transverse to a movement direction of the agitator, and a row of rotatably driven vanes is supported at the cross beam. The vanes are formed as turning disks (30) that are arranged horizontally over the flat bed, where each of the turning disks is rotatably supported at the cross beam by a vertical axis (28). The axes of the turning disks lie in a common plane.

IPC 8 full level  
**F26B 9/10** (2006.01); **F26B 9/08** (2006.01); **F26B 25/04** (2006.01)

CPC (source: EP)  
**F26B 9/082** (2013.01); **F26B 9/10** (2013.01); **F26B 25/04** (2013.01)

Citation (search report)

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Designated contracting state (EPC)  
AL 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 RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**DE 202010005637 U1 20100902**; DE 202011108464 U1 20111205; EP 2397804 A2 20111221; EP 2397804 A3 20140409;  
EP 2397804 B1 20170726; HR P20171561 T1 20171201; HU E034750 T2 20180228; PL 2397804 T3 20180430; SI 2397804 T1 20171130

DOCDB simple family (application)  
**DE 202010005637 U 20100615**; DE 202011108464 U 20110615; EP 11169990 A 20110615; HR P20171561 T 20171016;  
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