

Title (en)  
RADIATION DRYER

Title (de)  
STRAHLUNGSTROCKNER

Title (fr)  
SÉCHOIR PAR RAYONNEMENT

Publication  
**EP 2232181 A2 20100929 (DE)**

Application  
**EP 08862906 A 20081128**

Priority  
• EP 2008010123 W 20081128  
• DE 102007061044 A 20071218

Abstract (en)  
[origin: WO2009077072A2] A radiation dryer having a chamber design, particularly as part of a drying system for drying a coating on a quickly passing carrier, comprising a radiation product transport channel for conveying a radiation product, a first radiator block, which in the usage position is disposed on a longitudinal side of the radiation product transport channel and for maintenance purposes can be moved away from the longitudinal side or pivoted with respect to the usage position, said radiator block comprising a plurality of radiator elements, particularly of the NIR or UV type, and a second radiator block or counter reflector block, which in the usage position is disposed on a second longitudinal side of the radiation product transport channel and for maintenance purposes can be removed therefrom or pivoted with respect to the usage position.

IPC 8 full level  
**F26B 13/10** (2006.01); **F26B 3/28** (2006.01)

CPC (source: EP)  
**F26B 3/28** (2013.01); **F26B 13/10** (2013.01)

Citation (search report)  
See references of WO 2009077072A2

Cited by  
DE102020110912A1; WO2021214128A1

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)  
**DE 102007061044 A1 20090625**; EP 2232181 A2 20100929; EP 2232181 B1 20120822; WO 2009077072 A2 20090625;  
WO 2009077072 A3 20091217

DOCDB simple family (application)  
**DE 102007061044 A 20071218**; EP 08862906 A 20081128; EP 2008010123 W 20081128