

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

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AL BA MK RS

DOCDB simple family (publication)
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