

Title (en)  
Web of material drying device

Title (de)  
Materialbahntrockneranordnung

Title (fr)  
Agencement de séchoir pour bande de matériau

Publication  
**EP 2166298 A3 20121024 (DE)**

Application  
**EP 09170441 A 20090916**

Priority  
DE 102008042247 A 20080922

Abstract (en)  
[origin: EP2166298A2] The arrangement (1) has an air dryer (5) comprising an exhaust pipe (17) that is connected with an air supply duct (16) of an air guiding system (24). A radiation dryer (4) has another air guiding system (25) comprising another exhaust pipe (9) connected with the air supply duct of the former air guiding system. An air mass flow (m1) in the air supply duct during operation of the arrangement is 3 to 10 times greater than a mass air flow (m2) in the later exhaust pipe. The radiation dryer has infrared modules arranged under a cover.

IPC 8 full level  
**F26B 3/30** (2006.01); **F26B 13/10** (2006.01)

CPC (source: EP)  
**F26B 3/30** (2013.01); **F26B 13/10** (2013.01)

Citation (search report)

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- [A] WO 2005085730 A2 20050915 - BEKAERT SA NV [BE], et al

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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)  
**EP 2166298 A2 20100324; EP 2166298 A3 20121024; EP 2166298 B1 20160629**; DE 102008042247 A1 20100401

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