

Title (en)
Method and installation for the thermal processing of a material

Title (de)
Verfahren und Anlage zum thermischen Aufbereiten eines Materials

Title (fr)
Procédé et installation de traitement thermique d'un matériau

Publication
EP 2908078 B1 20180829 (DE)

Application
EP 15000163 A 20150121

Priority
DE 102014001257 A 20140130

Abstract (en)
[origin: US2015211794A1] A method and system for thermal processing of a material conveyed in a rotary kiln with a rotatable kiln drum, the drum wall of which delimits a heatable drum chamber, from a drum inlet to a drum outlet of the kiln drum. The drum chamber is heated directly by conducting a heating gas into the drum chamber. The drum chamber is also heated indirectly by warming the drum wall at least in areas.

IPC 8 full level
F27B 7/08 (2006.01); **F27B 7/10** (2006.01); **F27B 7/20** (2006.01)

CPC (source: EP US)
F27B 7/08 (2013.01 - EP US); **F27B 7/10** (2013.01 - EP US); **F27B 7/14** (2013.01 - EP US); **F27B 7/20** (2013.01 - EP US);
F27B 7/34 (2013.01 - EP US)

Cited by
WO2021023567A1

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

DOCDB simple family (publication)
EP 2908078 A1 20150819; **EP 2908078 B1 20180829**; DE 102014001257 A1 20150813; US 10161680 B2 20181225;
US 2015211794 A1 20150730

DOCDB simple family (application)
EP 15000163 A 20150121; DE 102014001257 A 20140130; US 201514609692 A 20150130