

Title (en)
Fluidised bed drier system

Title (de)
Wirbelschicht-Trockneranordnung

Title (fr)
Agencement de séchage par lit fluidisé

Publication
EP 2495495 A3 20150923 (DE)

Application
EP 12152065 A 20120123

Priority
DE 102011001030 A 20110302

Abstract (en)
[origin: EP2495495A2] The fluidized bed dryer assembly has an elongated container and a heating assembly (22) with multiple parallel heating tubes or plates. A nozzle base (28) is provided for generating a fluidized bed. A longitudinal axis of the elongated container runs parallel to the longitudinal axis of the heating tubes. The container in the area of heating assembly is cylindrical.

IPC 8 full level
F23K 1/04 (2006.01); **F26B 3/084** (2006.01)

CPC (source: EP)
F23K 1/04 (2013.01); **F26B 3/084** (2013.01); **F23K 2201/20** (2013.01)

Citation (search report)

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- [X] JP S618586 A 19860116 - TSUKISHIMA KIKAI CO
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CN106766828A

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)
EP 2495495 A2 20120905; EP 2495495 A3 20150923; DE 102011001030 A1 20120906

DOCDB simple family (application)
EP 12152065 A 20120123; DE 102011001030 A 20110302