

Title (en)
INORGANIC SOLID MATERIAL PROCESSING METHOD AND APPARATUS

Title (de)
VERFAHREN UND VORRICHTUNG ZUR BEHANDLUNG VON ANORGANISCHEM FESTSTOFF

Title (fr)
PROCÉDÉ ET APPAREIL DE TRAITEMENT DE MATIÈRE SOLIDE INORGANIQUE

Publication
EP 4347144 A1 20240410 (EN)

Application
EP 22810714 A 20220525

Priority
• FI 20215619 A 20210526
• FI 2022050362 W 20220525

Abstract (en)
[origin: WO2022248771A1] Structure of inorganic solid material is mechanically broken, inorganic solid material including ammonia or one or more compound including nitrogen. The inorganic solid material is treated with fluid including water for hours and dried in order to reduce ammonia emission from the inorganic solid material thereafter.

IPC 8 full level
B09B 3/00 (2022.01); **C04B 14/46** (2006.01); **C04B 28/00** (2006.01); **C04B 28/26** (2006.01)

CPC (source: EP)
B09B 3/00 (2013.01); **C04B 14/46** (2013.01); **C04B 28/006** (2013.01)

C-Set (source: EP)
1. **C04B 14/46 + C04B 20/023 + C04B 20/026**
2. **C04B 28/006 + C04B 14/46**

Citation (search report)
See references of WO 2022248771A1

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

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
WO 2022248771 A1 20221201; EP 4347144 A1 20240410

DOCDB simple family (application)
FI 2022050362 W 20220525; EP 22810714 A 20220525