

Title (en)
A VERTICAL LIME KILN

Title (de)
VERTIKALER KALKOFEN

Title (fr)
FOUR À CHAUX VERTICAL

Publication
EP 3645479 A4 20201111 (EN)

Application
EP 18823504 A 20180523

Priority
• SE 1750819 A 20170626
• SE 2018050520 W 20180523

Abstract (en)
[origin: WO2019004892A1] The present disclosure relates to a vertical lime kiln, specifically adapted for allowing mobility and reuse of the material used for constructing the kiln. The present disclosure also relates to a corresponding method for production of lime from limestone using such a kiln.

IPC 8 full level
C04B 2/12 (2006.01); **F27B 1/00** (2006.01); **F27B 17/00** (2006.01)

CPC (source: EP SE)
C04B 2/12 (2013.01 - EP SE); **F27B 1/005** (2013.01 - EP SE); **F27B 17/0016** (2013.01 - EP)

Citation (search report)
• [X1] US 375896 A 18880103
• See references of WO 2019004892A1

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)
WO 2019004892 A1 20190103; EP 3645479 A1 20200506; EP 3645479 A4 20201111; SE 1750819 A1 20180502; SE 540217 C2 20180502

DOCDB simple family (application)
SE 2018050520 W 20180523; EP 18823504 A 20180523; SE 1750819 A 20170626