

Title (en)

DRUM ROASTER FOR ROASTING BEANS

Title (de)

TROMMELRÖSTER ZUM RÖSTEN VON BOHNEN

Title (fr)

TORRÉFACTEUR À TAMBOUR POUR TORRÉFIER DES FÈVES

Publication

**EP 4090175 A1 20221123 (DE)**

Application

**EP 21700851 A 20210112**

Priority

- DE 102020100949 A 20200116
- EP 2021050431 W 20210112

Abstract (en)

[origin: WO2021144239A1] The invention relates to a drum roaster (2) for roasting beans, having a housing arrangement (4) in which a roasting drum (12) for receiving the beans is rotatably mounted, wherein: a drive device (62) for rotating the roasting drum (12) and a heating device (76) for heating the beans are provided; the housing arrangement (4) has at least one bean inlet arrangement (14) and one bean outlet arrangement (22) as operating elements; at least the bean outlet arrangement (22) is provided on a front side (24) of the housing arrangement (4); insulation means (26) for thermal insulation are provided on the front side (24) in the region of the bean outlet arrangement (22).

IPC 8 full level

**A23N 12/10** (2006.01)

CPC (source: EP KR US)

**A23N 12/10** (2013.01 - EP KR US); **A23N 12/125** (2013.01 - KR)

Citation (search report)

See references of WO 2021144239A1

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)

**DE 102020100949 B3 20210318**; BR 112022014054 A2 20220913; CN 115175576 A 20221011; EP 4090175 A1 20221123; KR 20220151608 A 20221115; US 2023049983 A1 20230216; WO 2021144239 A1 20210722

DOCDB simple family (application)

**DE 102020100949 A 20200116**; BR 112022014054 A 20210112; CN 202180007467 A 20210112; EP 2021050431 W 20210112; EP 21700851 A 20210112; KR 20227026773 A 20210112; US 202117792709 A 20210112