

Title (en)

PLATE HEAT EXCHANGER AND METHOD

Title (de)

PLATTENWÄRMETAUSCHER UND VERFAHREN

Title (fr)

ÉCHANGEUR DE CHALEUR À PLAQUES ET PROCÉDÉ

Publication

**EP 4300024 A1 20240103 (DE)**

Application

**EP 22020309 A 20220630**

Priority

EP 22020309 A 20220630

IPC 8 full level

**F28D 9/00** (2006.01)

CPC (source: EP)

**F28D 9/0062** (2013.01); **F28F 2265/16** (2013.01); **F28F 2270/02** (2013.01)

Citation (applicant)

EP 2244046 A2 20101027 - KOBE STEEL LTD [JP]

Citation (search report)

- [A] US 2010263823 A1 20101021 - MITSUHASHI KENICHIRO [JP], et al
- [A] WO 2019089353 A1 20190509 - CHART ENERGY & CHEMICALS INC [US]
- [A] JP 7046767 B2 20220404
- [A] US 3590914 A 19710706 - DUNCAN FRANKLIN D

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)

**EP 4300025 A1 20240103**; EP 4300024 A1 20240103

DOCDB simple family (application)

**EP 23020316 A 20230629**; EP 22020309 A 20220630