

Title (en)
ANTI-EMULSION PLATE WITH GAS BLOW-BY PASSAGE

Title (de)
ANTIEMULSIONSPLATTE MIT GASDURCHBLASDURCHGANG

Title (fr)
PLAQUE ANTI-ÉMULSION AVEC PASSAGE GAZ BLOW-BY

Publication
EP 4288645 A1 20231213 (FR)

Application
EP 22701980 A 20220126

Priority
• FR 2100974 A 20210202
• EP 2022051789 W 20220126

Abstract (en)
[origin: WO2022167293A1] Disclosed is an anti-emulsion plate (10) placed between an oil pan and a cylinder casing (51) of a motor vehicle heat engine, characterised in that said plate (10) comprises at least one collection zone (15) for collecting oil vapors, which are then discharged via a bleed-off port (17) passing through the plate (10), pierced at an upper point of the collection zone (15).

IPC 8 full level
F01M 11/00 (2006.01); **F01M 13/00** (2006.01)

CPC (source: EP)
F01M 11/0004 (2013.01); **F01M 13/00** (2013.01); **F01M 2011/005** (2013.01); **F01M 2011/0062** (2013.01); **F01M 2013/0016** (2013.01)

Citation (search report)
See references of WO 2022167293A1

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)
FR 3119417 A1 20220805; FR 3119417 B1 20231229; CN 117836505 A 20240405; EP 4288645 A1 20231213; WO 2022167293 A1 20220811

DOCDB simple family (application)
FR 2100974 A 20210202; CN 202280013051 A 20220126; EP 2022051789 W 20220126; EP 22701980 A 20220126