

Title (en)
ROTARY MECHANISM

Title (de)
DREHMECHANISMUS

Title (fr)
MÉCANISME ROTATIF

Publication
EP 3670918 A4 20210428 (EN)

Application
EP 18846743 A 20180719

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• CN 201710701301 A 20170816
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Abstract (en)
[origin: EP3670918A1] A rotary mechanism, comprising a housing (11), a rotary member (110) and a discharge member (130); an oil and gas mixture is contained in the housing (11); the rotary member (110) is provided in the housing (11) and is rotatable about a rotation axis to drive the oil and gas mixture to form a cyclone flow, whereby under a centrifugal force, the oil content in the oil and gas mixture is smaller as it approaches the rotary member (110); and the discharge member (130) is provided on the housing (11) and extends radially inwardly from the housing (11) to a position where the oil content is equal to or less than a preset amount.

IPC 8 full level
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Citation (search report)
• No further relevant documents disclosed
• See references of WO 2019033894A1

Cited by
WO2022070527A1

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

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