

Title (en)
ROTARY MECHANISM

Title (de)
DREHMECHANISMUS

Title (fr)
MÉCANISME ROTATIF

Publication
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Application
EP 18846743 A 20180719

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• CN 201710701301 A 20170816
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Abstract (en)
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
F04C 29/02 (2006.01)

CPC (source: EP KR)
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Cited by
WO2022070527A1

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