

Title (en)

INTERNAL COMBUSTION ENGINE AND METHOD FOR OPERATING AN INTERNAL COMBUSTION ENGINE OF THIS TYPE

Title (de)

BRENNKRAFTMASCHINE UND VERFAHREN ZUM BETREIBEN EINER SOLCHEN

Title (fr)

MOTEUR À COMBUSTION INTERNE ET PROCÉDÉ POUR FAIRE FONCTIONNER UN TEL MOTEUR À COMBUSTION INTERNE

Publication

EP 3980629 B1 20230726 (DE)

Application

EP 19732873 A 20190607

Priority

AT 2019060189 W 20190607

Abstract (en)

[origin: WO2020243758A1] The invention relates to an internal combustion engine comprising: an oil circuit, wherein the oil circuit is designed to supply at least one component of the internal combustion engine (1) with lubricating oil; and at least one oil reservoir (2) for the lubricating oil provided for the oil circuit; wherein: - at least one collection container (5) is provided which is separate from the at least one oil reservoir (2), wherein lubricating oil in the oil circuit can be collected downstream of the at least one component in the at least one collection container (5); and - at least one removal device (8) is provided, by means of which at least some of the lubricating oil collected in the at least one collection container (5) can be removed from the at least one oil circuit.

IPC 8 full level

F01M 11/04 (2006.01); **F01M 13/04** (2006.01)

CPC (source: EP US)

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Citation (examination)

- EP 0684368 B1 19980729 - NIPPON OIL CO LTD [JP]
- EP 0928883 B1 20040623 - LUBRIZOL CORP [US]

Designated contracting state (EPC)

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DOCDB simple family (publication)

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