

Title (en)

OIL SUPPLY SYSTEM FOR AN INTERNAL COMBUSTION ENGINE

Title (de)

ÖLVERSORGUNGSSYSTEM FÜR EINE BRENNKRAFTMASCHINE

Title (fr)

SYSTÈME D'ALIMENTATION EN HUILE D'UN MOTEUR À COMBUSTION INTERNE

Publication

**EP 3314100 B1 20230111 (DE)**

Application

**EP 16740930 A 20160620**

Priority

- AT 505512015 A 20150625
- AT 2016050213 W 20160620

Abstract (en)

[origin: WO2016205844A1] Oil supply system from internal combustion engine (1), wherein an internal oil sump (2) is arranged inside the internal combustion engine (1), wherein the oil supply system additionally comprises at least one external oil reservoir (3) arranged outside the internal combustion engine, opposite the internal oil sump (2) of the internal combustion engine (1), wherein a supply line (4) is provided to be connected with the internal combustion engine (1), which leads to a filling opening (5) of the oil reservoir (3) and wherein a return line (6) is provided to be connected with the internal combustion engine, through which oil (O) can be returned from the oil reservoir (3) to the internal combustion engine (1), wherein the return line (6) is connected to the oil reservoir (3) and wherein the oil reservoir (3) comprises at least one oil tank (7), wherein an extraction opening (8) of the return line (6) is arranged near the floor or in the floor of the at least one oil tank (7).

IPC 8 full level

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CPC (source: AT EP US)

**F01M 1/16** (2013.01 - AT); **F01M 11/03** (2013.01 - AT); **F01M 11/04** (2013.01 - AT EP US); **F01M 11/0458** (2013.01 - AT US); **F01M 11/061** (2013.01 - EP US); **F01M 2011/0095** (2013.01 - EP US); **F01M 2011/0466** (2013.01 - EP US)

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- DE 102007033419 A1 20090129 - AUDI AG [DE]
- US 246886 A 18810913

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DOCDB simple family (publication)

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DOCDB simple family (application)

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