

Title (en)
OIL SUMP

Title (de)
ÖLWANNE

Title (fr)
CARTER D'HUILE

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Application
EP 17794377 A 20171012

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Abstract (en)
[origin: WO2018073513A1] The invention relates to an oil sump (1) comprising a lower shell (2) intended for containing lubricating oil of an engine, in which a flow of oil, referred to as suction oil flow (I), is sucked up via a suction tube (44) to supply a lubricating circuit, and an oil flow, referred to as returning oil flow (II), falls into the oil sump (1). The oil sump (1) comprises an anti-emulsion plate (8) arranged in the oil sump (1) and orientation means making it possible to orient at least one portion of the returning oil flow (II) towards an area located at the mouth of the suction tube (44) during a transitional period in which the temperature of the oil is lower than an optimal operating temperature.

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