

Title (en)

MOTOR VEHICLE ENGINE UNIT OIL TANK

Title (de)

ÖLBEHÄLTER FÜR BRENNKRAFTMASCHINE EINES KRAFTFARHZEUGES

Title (fr)

RESERVOIR D'HUILE POUR LE GROUPE MOTEUR D'UN VEHICULE AUTOMOBILE

Publication

EP 1086301 B1 20030102 (FR)

Application

EP 99922236 A 19990528

Priority

- FR 9901256 W 19990528
- FR 9807172 A 19980608

Abstract (en)

[origin: FR2779478A1] The invention concerns a lubricating oil tank for an engine unit (1) arranged in a motor vehicle engine compartment, open from below, comprising a flat-shaped tank (6) arranged in said compartment (4) lower part, beneath said engine unit, and connected to said engine unit by an oil outlet conduit (11) and by an oil inlet conduit (13) connected to said engine unit oil pump (12). Said tank (6) comprises a part connected to said oil outlet conduit and a lower part connected to said oil inlet conduit.

IPC 1-7

F01M 11/00; **F02B 77/13**

IPC 8 full level

F01M 11/00 (2006.01); **F02B 77/13** (2006.01)

CPC (source: EP US)

F01M 11/0004 (2013.01 - EP US); **F02B 77/13** (2013.01 - EP US); **F01M 2011/0025** (2013.01 - EP US)

Designated contracting state (EPC)

DE ES GB IT

DOCDB simple family (publication)

FR 2779478 A1 19991210; **FR 2779478 B1 20001215**; DE 69904721 D1 20030206; DE 69904721 T2 20031023; EP 1086301 A1 20010328; EP 1086301 B1 20030102; ES 2187157 T3 20030516; US 6488002 B1 20021203; WO 9964730 A1 19991216

DOCDB simple family (application)

FR 9807172 A 19980608; DE 69904721 T 19990528; EP 99922236 A 19990528; ES 99922236 T 19990528; FR 9901256 W 19990528; US 70157101 A 20010322