

Title (en)

Bottom engine oil pan with increased useful volume

Title (de)

Ölwanne für einen Motor mit verbesserter Ölkapazität

Title (fr)

Carter d'huile pour un moteur ayant capacité augmentée

Publication

**EP 1526258 A1 20050427 (EN)**

Application

**EP 03380237 A 20031021**

Priority

EP 03380237 A 20031021

Abstract (en)

Comprised of a body (2) determining a large cavity (6) with at least one side widening (7) and a cover (1) that covers the upper peripheral edge of the body (2), with orifices (5) for attachment to the engine block. At the area where the side widening (7) is established, the body (2) incorporates housings (4) where orifices (8-8') are established vertically aligned with the orifices (5) for attaching the cover (1), the cover orifices (5) provided in this area being concealed inside the body (2).

IPC 1-7

**F01M 11/00**

IPC 8 full level

**F01M 11/00** (2006.01)

CPC (source: EP)

**F01M 11/0004** (2013.01); **F01M 2011/0054** (2013.01); **F01M 2011/0066** (2013.01)

Citation (search report)

- [Y] US 6273049 B1 20010814 - OKUDA TSUTOMU [JP], et al
- [Y] US 5130014 A 19920714 - VOLZ WOLFGANG [DE]
- [A] FR 1021184 A 19530216 - FIAT SPA
- [A] GB 2008673 A 19790606 - DAIMLER BENZ AG
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Designated contracting state (EPC)

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