

Title (en)

Free jet centrifuge for cleaning lubricating oil of an internal combustion engine

Title (de)

Freistrahlfuge für die Reinigung des Schmieröls einer Brennkraftmaschine

Title (fr)

Centrifugeur à jet libre pour purifier les huiles lubrifiantes d'un moteur à combustion interne

Publication

**EP 1602410 B1 20091216 (DE)**

Application

**EP 05010220 A 20050511**

Priority

DE 202004008785 U 20040602

Abstract (en)

[origin: EP1602410A1] A pulse centrifuge (1) has a housing (10) with a removable lid (14), a rotor (2) with a drive piece (3), and a contaminant trap piece (4). The drive piece runs upward into or through the contaminant trap piece, so that the drive piece comprises all the components for rounding of the rotor, and is itself securely mounted, so that it cannot be withdrawn axially with the lid open.

IPC 8 full level

**B04B 5/00** (2006.01); **B04B 9/12** (2006.01); **B04B 11/04** (2006.01); **F01M 11/03** (2006.01)

CPC (source: EP)

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