

Title (en)

Filter device with a locking device

Title (de)

Filtereinrichtung mit einer Verschlusseinrichtung

Title (fr)

Dispositif de filtrage doté d'un dispositif de fermeture

Publication

EP 2177724 B1 20140514 (DE)

Application

EP 09172930 A 20091013

Priority

DE 102008052260 A 20081018

Abstract (en)

[origin: EP2177724A1] The filter device (1) has closing devices (8, 10) i.e. closure elements, provided in inlet and outlet units (4, 5) that are oriented in a direction of a radiator device (3). The closing devices close the inlet and outlet units when the filter device is not attached at the radiator device and open the inlet and outlet units when the filter device is attached at the radiator device via the inlet and outlet units. The closing devices are made of plastic. The closure elements exhibit a disk with an O-ring seal at a front side.

IPC 8 full level

F01M 11/03 (2006.01)

CPC (source: EP)

F01M 11/03 (2013.01); **F01M 2011/033** (2013.01)

Cited by

FR2963585A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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