

Title (en)

Domed header plate for the tank of a heat exchanger

Title (de)

Gewölbter Bodenteil für einen Sammelkasten eines Wärmeaustauschers

Title (fr)

Plaque tubulaire voûtée pour un bac collecteur d'un échangeur thermique

Publication

EP 1890102 B1 20130403 (DE)

Application

EP 07012127 A 20070621

Priority

DE 102006037192 A 20060809

Abstract (en)

[origin: EP1890102A1] An automotive oil radiator has a shallow base sump with holes to receive oil pipes. The base sump panel has a slightly domed centre section (15).

IPC 8 full level

F28F 9/02 (2006.01); **F28D 1/053** (2006.01); **F28F 9/18** (2006.01)

CPC (source: EP)

F28D 1/05366 (2013.01); **F28F 9/0224** (2013.01); **F28F 9/18** (2013.01); **F28F 2225/08** (2013.01)

Cited by

DE102019209222A1; EP2096398A1; DE102012202886A1; FR3015016A1; US2016377357A1; CN106461353A; WO2015086195A1

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DE FR

DOCDB simple family (publication)

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WO 2008021162 A3 20080703

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