

Title (en)
COOLING RADIATOR FOR MOTOR VEHICLES

Publication
EP 0079863 A3 19830713 (EN)

Application
EP 82830177 A 19820616

Priority
IT 6846881 A 19811112

Abstract (en)
[origin: EP0079863A2] A cooling radiator for motor vehicles, of the type having at least one reversal in the direction of flow of the coolant liquid, comprises at least one manifold (2) provided with at least one partition (6) which divides the manifold into two chambers (8, 7), arranged one downstream of the other. The radiator includes one-way valve means (15) for controlling an aperture (22) in the partition (6), which allow the coolant to flow towards the downstream chamber through the aperture (22) when the pressure difference between the two chambers (7, 8) exceeds a predetermined value.

IPC 1-7
F28F 9/02; F01P 7/14

IPC 8 full level
F28F 9/02 (2006.01); **F28F 27/02** (2006.01)

CPC (source: EP)
F28F 9/0212 (2013.01); **F28F 27/02** (2013.01); **F28F 2275/085** (2013.01)

Citation (search report)

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Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 0079863 A2 19830525; **EP 0079863 A3 19830713**; ES 266178 U 19830116; ES 266178 Y 19830716; IT 1145724 B 19861105; IT 8168468 A0 19811112

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