

Title (en)
Radiator cap

Title (de)
Kühlerverschlussdeckel

Title (fr)
Bouchon de radiateur

Publication
EP 1077316 A3 20030102 (EN)

Application
EP 00202773 A 20000804

Priority
• EP 00202773 A 20000804
• EP 99830517 A 19990806

Abstract (en)
[origin: EP1077316A2] A radiator cap (10), highly capable of reliable operation, comprises a cover (12), an internal cap (14) snap-fastened inside said cover (12), said internal cap (14) having an opening (16) shut off by a valve body (18) which is closed under stress and constitutes a pressure-relief valve sealed by means of a seat (22) provided with a gasket (24), said valve body (18) being shaped like an inverted cup provided with an inflow opening (26) shut off by a shutter (28) which is closed under stress by elastic means (30) in a single piece with the shutter (28) and constitutes a low-pressure valve. <IMAGE>

IPC 1-7
F01P 11/02

IPC 8 full level
F01P 11/02 (2006.01)

CPC (source: EP)
F01P 11/0238 (2013.01)

Citation (search report)
• [X] GB 1539511 A 19790131 - MAKAP LTD
• [XA] GB 1015674 A 19660105 - CHAUSSON USINES SA
• [A] DE 19705036 A1 19980813 - BLAU GMBH [DE]
• [A] FR 1245326 A 19601104
• [A] GB 1050080 A

Cited by
CN107387228A

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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EP 1077316 A2 20010221; EP 1077316 A3 20030102

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