

Title (en)

Air delivery device for internal combustion engines

Title (de)

Luftzuführvorrichtung für Verbrennungsmotoren

Title (fr)

Dispositif de fourniture d'air pour moteurs à combustion interne

Publication

EP 2354497 A1 20110810 (EN)

Application

EP 10305065 A 20100120

Priority

EP 10305065 A 20100120

Abstract (en)

Air delivery device for internal combustion engines, comprising: - an air induction passage (2) for directing the passage of air towards at least one combustion chamber of said internal combustion engine, - a throttle valve assembly (5) having a throttle valve (11) operable between a first position wherein said throttle valve substantially closes said induction passage to the passage of air, and a second position wherein said throttle valve opens said air induction passage to the passage of air. The throttle valve (11) rotates about a rotation axis (18) lying outside the air induction passage (2).

IPC 8 full level

F02D 9/16 (2006.01); **F02D 9/10** (2006.01); **F02D 9/14** (2006.01); **F16K 1/20** (2006.01); **F16K 3/06** (2006.01)

CPC (source: EP)

F02D 9/103 (2013.01); **F02D 9/14** (2013.01); **F02D 9/16** (2013.01); **F02M 35/10216** (2013.01); **F02M 35/10255** (2013.01); **F02M 69/044** (2013.01); **F02D 9/105** (2013.01); **F02D 9/1065** (2013.01); **F02D 11/04** (2013.01); **F02M 61/145** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

DE 202011001769 U1 20110505; EP 2354497 A1 20110810; FR 2955361 A1 20110722; FR 2955361 B1 20150515; IT FI20110003 U1 20110721

DOCDB simple family (application)

DE 202011001769 U 20110120; EP 10305065 A 20100120; FR 1150260 A 20110112; IT FI20110003 U 20110117