

Title (en)
CARBURETOR FOR INTERNAL COMBUSTION ENGINES

Publication
EP 0232464 A3 19870826 (EN)

Application
EP 86113807 A 19861006

Priority
IT 2252485 A 19851017

Abstract (en)
[origin: EP0232464A2] Carburetor for internal combustion engines with controlled ignition, especially designed to equip vehicles, of the type wherein - in order to obtain a fine and continuous regulation of the feed mixture strength - a controlled depression is produced into the top of the constant level float chamber. For this purpose, the top of the float chamber is connected to external atmosphere, both downstream of the air register throttle and in correspondence of the rim of said throttle, the position of said air register throttle being determined by an electric motor controlled by sensors detecting the combustion state in the engine.

IPC 1-7
F02M 7/10

IPC 8 full level
F02M 7/11 (2006.01)

CPC (source: EP US)
F02M 7/11 (2013.01 - EP US)

Citation (search report)
• [A] US 2609188 A 19520902 - BREHOB EDWARD C
• [A] US 2681214 A 19540615 - EICKMANN OLIN J
• [A] US 1783214 A 19301202 - BICKNELL GEORGE M
• [A] DE 3211377 A1 19830929 - AUDI AG [DE]

Designated contracting state (EPC)
DE ES FR GB

DOCDB simple family (publication)
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