

Title (en)
CARBURETOR FOR AN INTERNAL COMBUSTION ENGINE

Publication
EP 0059654 B1 19840718 (FR)

Application
EP 82400226 A 19820209

Priority
FR 8104185 A 19810303

Abstract (en)
[origin: ES8303608A1] The carburetor comprises a body provided with a fuel nozzle device, a choke valve and a butterfly rotatably mounted in the body respectively above and below the nozzle system. A spring pulls the choke valve into its fully closed position. A diaphragm sensitive to low pressure prevailing in the intake manifold of the engine is connected to a linkage forming a connection between the choke valve and the diaphragm. A manually operated cam includes a stop which is movable between an active position and a retracted position where it allows, during cold operation, the diaphragm and the linkage to pivot the choke valve between its minimum and maximum opening positions, according to the load on the engine.

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F02M 1/14

IPC 8 full level
F02M 1/02 (2006.01); **F02M 1/14** (2006.01)

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F02M 1/02 (2013.01 - EP US); **F02M 1/14** (2013.01 - EP US)

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