

Title (en)
Canister

Title (de)
Behälter für Tankentlüftungssystem

Title (fr)
Canister

Publication
EP 0756079 A1 19970129 (EN)

Application
EP 96111463 A 19960716

Priority
JP 19070595 A 19950726

Abstract (en)
A case (2) of a canister (1), filled with an adsorbent (16), is provided with a vapor port (4), through which fuel vapor is drawn, a purge port (9), through which the fuel vapor is purged, and an intake port (17), through which air for purging is drawn. The intake port (17) is provided with a branch pipe (21) and an intake hose (22), which is connected to the branch pipe (21). The inner diameters of the branch pipe (21) and the intake hose (22) are small. The inner diameters of the intake port 17 and a vapor releasing hose (18), which is connected to the intake port (17), are larger than the branch pipe (21) and the intake hose (22). This increases the fluid-flow resistance of the branch pipe (21) and the intake hose (22). Thus, the release of fuel vapor from the intake hose (22) is suppressed even when the fuel vapor pressure in the case (2) has increased. <IMAGE>

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F02M 25/08

IPC 8 full level
F02M 25/08 (2006.01)

CPC (source: EP)
F02M 25/0854 (2013.01)

Citation (applicant)
TOYOTA TECHNICAL INFORMATION, no. 2178, 29 July 1987 (1987-07-29)

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