

Title (en)
Vapour canister

Title (de)
Kraftstoffdampfsammelbehälter

Title (fr)
Récipient de rétention de vapeur de carburant

Publication
EP 1617070 A1 20060118 (EN)

Application
EP 04254256 A 20040715

Priority
EP 04254256 A 20040715

Abstract (en)
This invention relates to a vapour canister (100, 500) that has a volume compensator (10, 200, 300, 400) adapted with compression holding means (22, 50, 70, 72, 80, 90) to retain the volume compensator (10, 200, 300, 400) in a compressed or locked position, such that it can be sandwiched between two adsorbent chambers (112, 114) during assembly of the vapour canister (100, 500), and is operatively released or unlocked by release means, when required. Sandwiching the volume compensator (10, 200, 300, 400) between the chambers (112, 114) allows for a substantially even distribution of force to be applied thereto.

IPC 8 full level
F02M 25/08 (2006.01)

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

Citation (search report)

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- [A] US 5538542 A 19960723 - WATANABE HIDEO [JP], et al
- [X] THOMAS LEONARD: "Fuel vapour absorption canisters", RESEARCH DISCLOSURE, KENNETH MASON PUBLICATIONS, HAMPSHIRE, GB, vol. 474, no. 21, October 2003 (2003-10-01), XP007132901, ISSN: 0374-4353
- [XA] PATENT ABSTRACTS OF JAPAN vol. 2003, no. 12 5 December 2003 (2003-12-05)

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

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