

Title (en)
CANISTER

Title (de)
KANISTER

Title (fr)
CANISTER

Publication
EP 2966289 A1 20160113 (EN)

Application
EP 15175419 A 20150706

Priority
JP 2014139328 A 20140707

Abstract (en)
In a canister which includes a main chamber and a sub chamber divided by a partition plate and has an atmosphere port 14 formed on the upper surface of the sub chamber and communicating with the atmosphere and is used to process fuel vapor evaporated from the fuel tank of a vehicle, a first groove 15 is formed in such portion of the upper surface thereof as exists around the atmosphere port 14, two second grooves 16a and 16b are formed in the upper surface with their one-side ends connected to the first groove 15 and their other ends extended to the side surface of the canister, and a cap 18 having a wall portion 18c for closing one of the second grooves 16a and 16b is attached on the atmosphere port 14.

IPC 8 full level
F02M 25/08 (2006.01)

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

Citation (applicant)
JP H0234750 U 19900306

Citation (search report)
• [A] EP 1285805 A1 20030226 - INERGY AUTOMOTIVE SYSTEMS RES [BE]
• [A] WO 0073644 A1 20001207 - SOLVAY [BE], et al
• [A] DE 4429875 A1 19950302 - WALBRO CORP [US]

Cited by
CN111089024A; US2023072911A1

Designated contracting state (EPC)
AL 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 RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2966289 A1 20160113; EP 2966289 B1 20180110; JP 2016017422 A 20160201; JP 6337300 B2 20180606

DOCDB simple family (application)
EP 15175419 A 20150706; JP 2014139328 A 20140707