

Title (en)

Compensation container for coolant circuits

Title (de)

Ausgleichsbehälter für Kühlkreisläufe

Title (fr)

Réceptient d'équilibrage pour circuits de refroidissement

Publication

EP 2375027 B1 20131225 (DE)

Application

EP 11000555 A 20110125

Priority

AT 1332010 A 20100202

Abstract (en)

[origin: EP2375027A2] The tank (1) has a vent pipe (2) and a filling pipe (3) downwardly leading away from the tank. The filling pipe has a slow-down zone (5) with extended diameter in a region of connection to the tank, where a slow-down volume (4) with extended diameter is directly arranged below the slow-down zone. The vent pipe opens into the slow-down volume below the tank, and has diameter of 2 to 5 mm, where the slow-down volume has height and diameter of 30 mm. The slow-down zone has length of 40 mm and diameter of 10 to 16 mm.

IPC 8 full level

F01P 11/02 (2006.01)

CPC (source: AT EP)

F01P 11/028 (2013.01 - EP); **F01P 11/029** (2013.01 - AT)

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 2375027 A2 20111012; **EP 2375027 A3 20130109**; **EP 2375027 B1 20131225**; AT 509435 A1 20110815; AT 509435 B1 20151015; ES 2446366 T3 20140307

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