

Title (en)
VOLUME COMPENSATION, VENTING AND SUPPLY CONTAINER FOR THE LIQUID COOLING SYSTEM OF AN INTERNAL-COMBUSTION ENGINE

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EP 0171623 B1 19891213 (DE)

Application
EP 85108810 A 19850715

Priority
DE 3430115 A 19840816

Abstract (en)
[origin: US4723596A] A volume expansion, venting and reservoir tank for the liquid-cooling system of internal combustion engines with two chambers connected by means of an overflow line, which are formed from plastic molded parts welded together. The overflow line as well as further connections and openings are molded integrally with the molded parts at a filler inlet. The tank is constructed favorable from a manufacturing point of view and is applicable alternatively to different cooling systems for different pressure control possibilities of the two chambers depending on the arrangement of one closure cover or two closure covers with pressure control valves at the two chambers.

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F01P 11/02

IPC 8 full level
F01P 11/00 (2006.01); **F01P 11/02** (2006.01)

CPC (source: EP US)
F01P 11/029 (2013.01 - EP US)

Cited by
CN108350793A; EP0295445A3; EP0215369A3; FR3042537A1; FR3041695A1; FR2600117A1; WO8809429A1; WO2017053030A1; US10794265B2

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