

Title (en)
FLUID-CONTAINMENT VESSEL

Publication
EP 0502002 B1 19930825 (EN)

Application
EP 90916779 A 19901121

Priority
GB 8926686 A 19891125

Abstract (en)
[origin: WO9108422A1] An enclosed fluid-containment vessel (20) for use with a sealed central heating (CH) system and an unvented hot water (HW) system supplied with water from a regulated pressure source has a first chamber (21) forming an indirect HW cylinder and integral expansion tank and a second chamber (22) forming a CH system expansion tank. Chamber (21) is formed by the walls of the vessel (20) and chamber (22) is formed as a discrete unit located within vessel (20) and connected to the walls thereof at only two points of which one is a port for transmission of CH fluid into and out of chamber (22) and the other is an auto air vent (24) to vent out air from chamber (22) when the water level therein reduces below a set level.

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F24D 3/08

IPC 8 full level
F24D 3/08 (2006.01); **F24H 1/18** (2006.01)

CPC (source: EP)
F24D 3/082 (2013.01); **F24H 1/188** (2013.01)

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