

Title (en)
PRESSURIZED FUEL VESSEL

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Application
EP 91917633 A 19911003

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• AU PK340690 A 19901116

Abstract (en)
[origin: WO9206324A1] A pressurized fuel vessel (10) for automotive or other use has opposed axial end walls (12, 14) connected at or adjacent an outer periphery (16) to define an enclosed chamber. The vessel (10) is of greater diametrical dimension than axial dimension, and internal reinforcing means (20, 22) extends between the opposed axial end walls (12, 14), including at least one reinforcing wall means (22) which extends at least substantially about an axis (18) of the vessel (10) intermediate the axis (18) and the outer periphery (16). The at least one reinforcing wall means (22) is adapted to permit pressurized fuel to flow between portions of the chamber respectively disposed radially inwardly and radially outwardly thereof, for example by having one or more openings (26) therethrough. The at least one reinforcing wall means (22) may be, for example, substantially annular or spiral. A spiral wall means (22) may be integral with the outer periphery (16). Methods of making the fuel vessel are also defined.

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IPC 8 full level
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Citation (search report)
• [X] DE 2165880 A1 19730712 - DOLDERER ERICH A
• [Y] DE 2931947 A1 19810226 - JUERGENS WALTER
• [A] DE 3206430 A1 19830908 - DAIMLER BENZ AG [DE]
• See references of WO 9206324A1

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