

Title (en)

FLUID IMPERMEABLE AND THERMALLY INSULATED HOLDER

Title (de)

FLÜSSIGKEITSUNDURCHLÄSSIGEN UND THERMISCH ISOLIERTEN HALTERUNG.

Title (fr)

SUPPORT IMPERMÉABLE AUX FLUIDES ET THERMIQUEMENT ISOLÉ

Publication

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Application

**EP 12716693 A 20120109**

Priority

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Abstract (en)

[origin: WO2012096569A1] The invention relates to a fluid impermeable thermally insulated holder, which is incorporated in a supporting structure (2), preferably the hull of a vessel, wherein the wall (3) of the holder from inside to outside in the transverse cross-width direction comprises: a primary fluid barrier layer (5) which is in contact with the fluid (4) contained in the holder, and a primary thermal insulation layer (6), the material of the primary fluid barrier layer (5) is a plastic that is flexible at low temperatures, the plastic being based on polyamide, and wherein the primary thermal insulation layer (6) is a fabric 3D-layer comprising two layers of permeable fabric, which are separated by a web layer or a nonwoven layer of fibres.

IPC 8 full level

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