

Title (en)

A JACKET FOR A VESSEL, A VESSEL AND A PROCESS OF MANUFACTURING THE SAME

Title (de)

MANTEL FÜR EINEN BEHÄLTER, BEHÄLTER UND VERFAHREN ZUR HERSTELLUNG DESSELBEN

Title (fr)

ENVELOPPE DE CUVE, CUVE ET SON PROCEDE DE FABRICATION

Publication

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Application

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Abstract (en)

[origin: WO0032329A1] A jacket (2) for a vessel (1), arranged to contain a fluid under pressure provided about a central axis (A), with a central portion (9) along the central axis (A), and an end portion (5) at least on one side of said central portion, said end portion comprising an end surface (5a) defining an opening (5b). According to the invention, the end portion (5) forms a portion (8a), at least partially diverging towards the end surface (5a) in a direction along the central axis (A) and in a direction from said central portion (9), against which portion (8a) a closure member (3) is intended to be unreleasably connected. The invention also relates to such a vessel and process for manufacturing the jacket and the vessel, respectively.

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Cited by

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