

Title (en)

A METHOD AND AN APPARATUS FOR DEPLOYMENT OF A BLADDER INTO AND OUT OF A VESSEL

Title (de)

VERFAHREN UND VORRICHTUNG FÜR DEN EINSATZ EINER BLASE IN UND AUS EINEM BEHÄLTER

Title (fr)

MÉTHODE ET APPAREIL DE MISE EN UVRE D'UNE VESSIE DANS ET HORS D'UN RÉCEPTACLE

Publication

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Application

**EP 13850318 A 20130320**

Priority

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Abstract (en)

[origin: WO2014070021A1] A method and an apparatus for facilitating purging a vessel (1) by means of an inflatable bladder (3), the bladder (3) being connected to a conduit (53, 55, 57) for communicating a fluid into or out of the bladder (3), wherein the method comprising : - arranging the bladder (3) in a compartment (5) outside the vessel (1), the compartment (5) being provided with a closable sealing means (7) adapted for selectively bringing the compartment (5) in fluid communication with the internal of the vessel (1) via an aperture (9) in a portion of the vessel (1); - bringing at least a portion of the bladder (3) into the vessel (1); - inflating the bladder (3) by means of a fluid provided from a fluid source; - cleaning the vessel (1) by purging a space which is defined by an internal surface of the vessel (1) and an external surface of the inflated bladder (3); - deflating the bladder (3); and - bringing the bladder (3) out of the vessel (1) and into the compartment (5).

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Citation (search report)

- [X] JP S59110998 A 19840627 - MITSUBISHI ELECTRIC CORP
- [A] JP S6060398 A 19850406 - ISHIKAWAJIMA HARIMA HEAVY IND
- [A] JP S58180897 A 19831022 - KAWASAKI STEEL CO
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- See references of WO 2014070021A1

Designated contracting state (EPC)

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