

Title (en)

METHOD OF MANUFACTURING OF HIGH-PRESSURE CONTAINER AND A HIGH-PRESSURE CONTAINER

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES HOCHDRUCKBEHÄLTERS UND HOCHDRUCKBEHÄLTER

Title (fr)

CONTENEUR MULTICOUCHES POUR LIQUIDES ET GAZ STOCKANT SOUS LA PRESSION ÉLEVÉE ET SON PROCÉDÉ DE PRODUCTION

Publication

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Application

EP 09810800 A 20091118

Priority

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Abstract (en)

[origin: WO2010059068A2] The method of manufacturing of high-pressure container, especially to store liquids and gases under higher pressure, consisting in manufacturing of the component with the application of any known technique of preforms making, made out of thermoplastic material in a form of the preform of the future container and its blow moulding to obtain the required size and reinforcement of its outer surface by means of winding fibres impregnated with resin, and matching the preform with the joint connection pipe as well as with the upper and lower pads, corresponding in shape with a shape of the recess of the joint connection pipe and the bottom of the preform/container, and high pressure container manufactured in accordance with the described method.

IPC 8 full level

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