Title (en)

SEALING MEMBER FOR CONTAINER

Title (de

DICHTUNGSELEMENT FÜR CONTAINER

Title (fr)

ÉLÉMENT D'ÉTANCHÉITÉ DESTINÉ À UN RÉCIPIENT

Publication

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Application

EP 11840141 A 20111110

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Abstract (en)

A vessel closure, and more particularly, a sealing member for sealing a vessel by being coupled to an inlet of the vessel, the sealing member being coupled to a vessel inlet of a vessel and sealing the vessel sealing member, wherein a vessel closure coupled to the vessel inlet, comprises a body mounted to the vessel inlet; a pressing plate disposed in the body so as to be movable up and down; one or more cutters formed on a lower surface of the pressing plate in a circumferential direction of the vessel inlet, and configured to punch the sealing member when the pressing plate is pressed, and to cut the sealing member when the body is rotated; a locking portion downwardly protruding from the lower surface of the pressing plate, and configured to accommodate the sealing member cut by the cutter in the body; and a connection portion connected between an outer circumferential surface of the pressing plate and an inner circumferential surface of the body, and elastically-transformed such that the pressing plate is movable up and down, wherein the sealing member has a disc shape in correspondence to the vessel inlet, a first cutting portion is formed at a position corresponding to the locking portion such that the sealing member is easily punched by the locking portion, and a second cutting portion is formed in a circumferential direction at a position corresponding to the cutter such that the sealing member is easily cut by the cutter, is disclosed.

IPC 8 full level

B65D 51/22 (2006.01)

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