

Title (en)

CHECK VALVE, PRODUCTION METHOD THEREOF, AND CONTAINER PROVIDED WITH CHECK VALVE

Title (de)

RÜCKSCHLAGVENTIL, HERSTELLUNGSVERFAHREN DAVON UND BEHÄLTER MIT RÜCKSCHLAGVENTIL

Title (fr)

CLAPET DE NON-RETOUR, PROCÉDÉ DE FABRICATION ASSOCIÉ, ET RÉCIPIENT ÉQUIPÉ DU CLAPET DE NON-RETOUR

Publication

EP 2597051 A1 20130529 (EN)

Application

EP 11809728 A 20110722

Priority

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- JP 2011066678 W 20110722

Abstract (en)

In order to provide a check valve capable of sufficiently suppressing the mixing of air into the container even if a certain impact is applied to the container and also capable of stably maintaining good pouring of the content, a check valve 10 of the invention is formed of rubber material and manufactured by integral molding. The check valve 10 has a tubular main body 1 having openings 1 a and 1 b at opposite ends, a lid 3 arranged to close one opening 1a of the main body 1, and a hinge 5 that connects the main body 1 and the lid 3. The lid 3 has a projection 3a on the side surface 3b, the projection 3a coming in contact with a peripheral edge of the opening 1 a of the main body 1.

IPC 8 full level

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CPC (source: EP US)

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