

Title (en)

PRESSURE RELIEF VALVE FOR PACKAGING CONTAINERS

Title (de)

ÜBERDRUCKVENTIL FÜR EINEN VERPACKUNGSBEHÄLTER

Title (fr)

SOUPAPE DE SURPRESSION POUR UN RÉCIPIENT D'EMBALLAGE

Publication

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Application

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Abstract (en)

[origin: WO2010091910A1] The invention relates to a pressure relief valve for a packaging container (3), comprising a base body (4) with a central through opening (9), a sealing surface (14) and a peripheral region (18), wherein the peripheral region (18) may be sealingly connected to an inner side (3a) of the packaging container (3) and the sealing surface (14) has an inwardly tapering form and a membrane (6), making contact with the sealing surface (14) to generate a seal and which covers the through opening (9), wherein a fluid (5) is arranged between the sealing surface (14) and the membrane (6). The membrane (6) is flexible and has a mouldable surface (6a) facing the sealing surface (14).

IPC 8 full level

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CPC (source: EP)

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