

Title (en)

TUBULAR CARDBOARD SEALING SYSTEM, AND BOX AND BOX LID HAVING SUCH A SEALING SYSTEM

Title (de)

KARTON-ROHRABSCHLUSS, SOWIE DOSE UND DOSENDECKEL MIT EINEM SOLCHEN ROHRABSCHLUSS

Title (fr)

FERMETURE TUBULAIRE EN CARTON, AINSI QUE BOITE ET COUVERCLE COMPORTANT UNE TELLE FERMETURE

Publication

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Application

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Abstract (en)

[origin: WO9748609A1] The invention relates to a cardboard tubular casing (1, 2) which is closed to form a tubular sealing system having a cardboard sealing member (3, 4) with a sealing surface (3a, 4a) which is substantially in the plane sealing the tubular casing (1, 2). Only one contact surface (2c, 4c) of a collar (3b, 4b) of the sealing member (3, 4) is connected to a contact surface (1c, 2c) of the casing (1, 2). Connection is simplified by only using one collar (3b, 4b) of the sealing member (3, 4) without a bead but it is still sufficiently strong. The tubular sealing system, for boxes, which is flush with the end surface can also be in the form of a scattering diaphragm with at least one outlet (6) and optionally a cover lug (5). A box with said sealing member (4) can easily be sealed tightly with a cover (3) which can be positioned over the box and is preferably also in the form of a tubular sealing system according to the invention.

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