

Title (en)
CLOSURE SYSTEM

Title (de)
VERSCHLUSSSYSTEM

Title (fr)
SYSTÈME DE FERMETURE

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Application
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Abstract (en)
[origin: WO2008030640A1] The invention is a closure system comprising a container having a finish (22) and a land (21) located at the top of the finish. The outer wall of the finish, just below the land, is vertical and the land slopes downwardly, toward the outside of the container, at an angle of between about 1° and 10°. A band (11), adapted to be received onto the finish of the container, has a top portion and an annular lip (13) extending inwardly therefrom. A disk(30), adapted to be inserted between the band and the container land, has a raised peripheral bead (32), the underside of the bead presenting a downwardly facing channel containing a gasket material (34). The ratio of the widths of the channel: land is in the range of about 2:1 to 1:1. When the disk is inserted into the band, a hook portion (15) on the annular lip engages the top and inside edge of the bead.

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