

Title (en)

Container lid and gasket combination

Title (de)

Kombination aus Behälterdeckel und Dichtung

Title (fr)

Combinaison de couvercle de récipient et de joint d'étanchéité

Publication

EP 1688360 A1 20060809 (EN)

Application

EP 05256985 A 20051111

Priority

US 5264605 A 20050207

Abstract (en)

A plastic lid for closing a container neck opening according to one embodiment of the present invention comprises a lid body (20) surrounded by an annular rim (23), the annular rim defining a gasket channel (22) having an open portion at one end opening toward the container neck opening and including a closed base (26) at an opposite end. The annular rim defines a pair of raised annular beads (30, 31) positioned adjacent the open portion of the channel for capturing a gasket (21) received within the gasket channel. The corresponding gasket may be either a preformed gasket that is inserted into the channel or a foamed-in-place gasket that is formed in the gasket channel. No pretreatment of the lid is required for the installed gasket to be retained in the gasket channel.

IPC 8 full level

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