

Title (en)
SEALING INSERT

Title (de)
DICHTEINSATZ

Title (fr)
GARNITURE D'ÉTANCHÉITÉ

Publication
EP 3532398 A1 20190904 (EN)

Application
EP 17797754 A 20171020

Priority
• IT 201600109434 A 20161028
• IB 2017056529 W 20171020

Abstract (en)
[origin: WO2018078497A1] Described is a sealing insert (1) for use with metallic closure caps (3) of aluminium bottles (4) comprising: • - a bottom (9) with a first surface (12) designed to sealingly about a mouth (8) of a bottle (4) and a second surface (13), opposite the first surface (12), • - a sealing portion (10) designed to be elastically deformed and located on the periphery (11) of the bottom (9), wherein the sealing portion (10) comprises a first radially external lip (20A) and a second radially internal lip (20B) connected to each other, the first lip (20A) being defined by a first protrusion (21A) and the second lip (20B) being defined by a second protrusion (21B), the second protrusion (21B) protruding from the first surface (12) more than the first protrusion (21A).

IPC 8 full level
B65D 41/12 (2006.01)

CPC (source: EP)
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Citation (search report)
See references of WO 2018078497A1

Designated contracting state (EPC)
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Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
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