

Title (en)
Linerless plastic vacuum closure.

Title (de)
Vakuumverschluss aus Kunststoff ohne Zwischenlage.

Title (fr)
Fermeture en matière plastique pour le vide sans couche intermédiaire.

Publication
EP 0242419 A1 19871028 (EN)

Application
EP 86105621 A 19860423

Priority
EP 86105621 A 19860423

Abstract (en)
A molded plastic closure cap (1) is disclosed having integrally molded plastic fin or rib members (7) for sealing a container and also having a layer (9) of a softer sealing material applied to the members to improve the seal, as, for example, to include vacuum sealing capability. The softer sealing materials include plastisol formulations characterized by their having a fusing temperature safely below that which would shrink the molded closures which include polyolefin closures.

IPC 1-7
B65D 41/04

IPC 8 full level
B65D 41/04 (2006.01)

CPC (source: EP)
B65D 41/0442 (2013.01)

Citation (search report)
• [X] GB 2111965 A 19830713 - ANCHOR HOCKING CORP
• [A] WO 8400346 A1 19840202 - METAL CLOSURES GROUP PLC [GB]
• [AD] US 3815771 A 19740611 - MARKS W

Cited by
RU2708757C2; EP2161303A1; WO2015001479A1; US10538363B2; US10633149B2

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

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