

Title (en)
CONTAINER WITH SNAP-ON CLOSURE

Title (de)
BEHÄLTER MIT SCHNAPPVERSCHLUSS

Title (fr)
RECIPIENT A DISPOSITIF DE FERMETURE ENCLIQUETABLE

Publication
EP 1554189 A1 20050720 (EN)

Application
EP 03808709 A 20030925

Priority
• EP 03808709 A 20030925
• EP 0311063 W 20030925
• EP 02079347 A 20021021

Abstract (en)
[origin: WO2004035410A1] The invention relates to a container suitable for aseptic packing of microbiologically sensitive food products comprising a blow-moulded container body (1) and neck (2) and a closure (3), characterised in that the closure (3) is a snap-on closure (3) wherein the snap-on closure (3) comprises a peripheral skirt (4) with a ridge (5), intended for engagement with the inner surface (6) of the neck (2) wherein the free outer diameter of the ridge (5) is slightly higher than the free inner diameter of the neck, characterised in that the snap-on closure (3) and the neck comprise means (7,8) for substantially fixing the ridge (5) in the axial direction of the neck, when the container is closed.

IPC 1-7
B65D 41/48

IPC 8 full level
B65D 41/48 (2006.01)

CPC (source: EP US)
B65D 41/485 (2013.01 - EP US)

Citation (search report)
See references of WO 2004035410A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2004035410 A1 20040429; AT E334069 T1 20060815; AU 2003276062 A1 20040504; AU 2003276062 B2 20070208; BR 0314500 A 20050726; CA 2501382 A1 20040429; CN 100404384 C 20080723; CN 1688492 A 20051026; DE 60307125 D1 20060907; DE 60307125 T2 20070215; DK 1554189 T3 20061106; EP 1554189 A1 20050720; EP 1554189 B1 20060726; ES 2268485 T3 20070316; JP 2006503760 A 20060202; MX PA05004129 A 20050622; NZ 538995 A 20061027; PL 200904 B1 20090227; PL 375095 A1 20051114; RU 2005115496 A 20060120; RU 2332338 C2 20080827; US 2005284836 A1 20051229; ZA 200502608 B 20060628

DOCDB simple family (application)
EP 0311063 W 20030925; AT 03808709 T 20030925; AU 2003276062 A 20030925; BR 0314500 A 20030925; CA 2501382 A 20030925; CN 03824346 A 20030925; DE 60307125 T 20030925; DK 03808709 T 20030925; EP 03808709 A 20030925; ES 03808709 T 20030925; JP 2004544093 A 20030925; MX PA05004129 A 20030925; NZ 53899503 A 20030925; PL 37509503 A 20030925; RU 2005115496 A 20030925; US 53177605 A 20050419; ZA 200502608 A 20050331