

Title (en)
THREADED CONTAINER AND CLOSURE THEREFOR

Publication
EP 0244065 A3 19881228 (EN)

Application
EP 87301965 A 19870306

Priority
GB 8610570 A 19860430

Abstract (en)
[origin: EP0244065A2] A threaded container has non-overlapping thread portions 4a and 4b of a multi-start thread such that at the parting line 7 of the external mould parts for the moulded container I there is a zone in which the generatrices of the container rim do not intersect any of the thread portions of the multi-start container external thread. This facilitates parting of the external mould parts of the container. Preferably the container rim is closed by a closure having an internal multi-start thread comprising thread portions which are overlapping such that in every position of the generatrix of the closure skirt the generatrix intersects a thread portion of the skirt.

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B65D 41/04

IPC 8 full level
B65D 41/04 (2006.01); **B65D 41/34** (2006.01)

CPC (source: EP)
B65D 41/04 (2013.01); **B65D 41/3442** (2013.01); **B65D 2401/25** (2020.05)

Citation (search report)
• FR 2096948 A1 19720303 - BOUCHAGE MECANIQUE
• US 4494663 A 19850122 - BERTAUD FRANCOIS X [US], et al
• EP 0056730 A1 19820728 - JOHNSEN JORGENSEN PLASTICS LTD [GB]

Cited by
EP2692658A1; US9493274B2

Designated contracting state (EPC)
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EP 0244065 A2 19871104; EP 0244065 A3 19881228; AU 7119887 A 19871105; GB 2189776 A 19871104; GB 8610570 D0 19860604; JP S6365 A 19880105; ZA 872411 B 19871125

DOCDB simple family (application)
EP 87301965 A 19870306; AU 7119887 A 19870408; GB 8610570 A 19860430; JP 10339087 A 19870428; ZA 872411 A 19870402