

Title (en)  
Thread construction for plastic closures.

Title (de)  
Gewinde für Kunstharzverschlüsse.

Title (fr)  
Filetage de capuchons en matière plastique.

Publication  
**EP 0070935 A1 19830209 (EN)**

Application  
**EP 81303526 A 19810731**

Priority  
EP 81303526 A 19810731

Abstract (en)  
A screw-type closure (1) moulded of resilient plastics with an internal thread (3) having an axial pitch spacing (P2) smaller than the pitch spacing (P1) of the mating external thread (4) of the container (5) with which it is used. The difference between the pitches of the two threads (3 and 4) compensates for variables affecting sidewall characteristics around the circumference of the closure (1), to secure more uniform application of sealing pressure.

IPC 1-7  
**B65D 41/04**

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

CPC (source: EP)  
**B65D 41/0428** (2013.01)

Citation (search report)

- GB 788148 A 19571223 - METAL BOX CO LTD
- GB 876636 A 19610906 - VAESSEN SCHOEMAKER HOLDING BV
- GB 1036399 A 19660720 - METAL BOX CO LTD
- GB 1082440 A 19670906 - METAL BOX CO LTD

Designated contracting state (EPC)  
DE FR GB

DOCDB simple family (publication)  
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