

Title (en)
Container screw-closure cap

Title (de)
Schraubkappe für eine Flasche

Title (fr)
Bouchon fileté pour une bouteille

Publication
EP 1350733 A1 20031008 (EN)

Application
EP 02023643 A 20021021

Priority
• EP 02023643 A 20021021
• DE 20210304 U 20020703
• EP 02007341 A 20020405

Abstract (en)
A container screw-closure cap 1a made of plastic, having a plural sealing system (7a), (8), (9a) for sealing a mouth of a container and having a fixing system (10), (11a), (12) for fixing said cap at an overhang of said container mouth (2), characterized by a plurality of crescent-shaped cams (11a) and one or more intermediate stretch windows (10) both comprised in said fixing system. <IMAGE>

IPC 1-7
B65D 41/04; **B65D 41/34**; **B65D 51/16**

IPC 8 full level
B65D 41/04 (2006.01); **B65D 51/16** (2006.01)

CPC (source: EP)
B65D 41/0421 (2013.01); **B65D 51/1661** (2013.01)

Citation (search report)
• [Y] DE 4104103 A1 19920813 - HUEBNER GMBH & CO MAX [DE]
• [Y] US 5248050 A 19930928 - JANOUSCH HERWIG [DE], et al
• [Y] DE 9208944 U1 19921008
• [Y] EP 0982234 A1 20000301 - CROWN CORK & SEAL TECH CORP [US]

Cited by
CN113788220A; CN114174185A; WO2021074748A1; EP2226264A4

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

DOCDB simple family (publication)
EP 1350733 A1 20031008; **EP 1350733 B1 20050831**

DOCDB simple family (application)
EP 02023643 A 20021021