

Title (en)
Can with lid and closing ring

Title (de)
Dose mit Deckel und Verschlussring

Title (fr)
Récipient pourvu d'un couvercle et d'un anneau de fermeture

Publication
EP 0672591 B1 19990107 (EN)

Application
EP 95200425 A 19950221

Priority
• NL 9400258 A 19940221
• NL 9401207 A 19940722

Abstract (en)
[origin: EP0672591A2] The invention relates to a can (1) with a lid (9). The can comprises a base (3), a standing wall (2) joined thereto along the periphery and a ring (5) which is connected to the upper edge of the standing wall and which defines an opening (8) for receiving therein the lid, wherein the ring is releasably connected to the wall. The upper edge of the wall can have an outward facing beaded edge (4) and the ring can have a flange resting on the beaded edge, wherein clamping means are present for clamping the flange on the beaded edge. The invention further relates to a tool for releasing the ring from a can.

IPC 1-7
B65D 43/06; **B44D 3/12**

IPC 8 full level
B44D 3/12 (2006.01); **B65B 7/28** (2006.01); **B65D 43/02** (2006.01); **B65D 45/32** (2006.01); **B67B 7/14** (2006.01)

CPC (source: EP)
B44D 3/127 (2013.01); **B65B 7/285** (2013.01); **B65D 43/0216** (2013.01); **B65D 45/32** (2013.01); **B67B 7/14** (2013.01); **B65D 2543/00092** (2013.01); **B65D 2543/00277** (2013.01); **B65D 2543/00435** (2013.01); **B65D 2543/00462** (2013.01); **B65D 2543/00509** (2013.01); **B65D 2543/00546** (2013.01); **B65D 2543/00972** (2013.01)

Cited by
CN113020473A; EP0980833A1; AT406575B; EP1688359A1; FR2839899A1; WO0068107A1

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

DOCDB simple family (publication)
EP 0672591 A2 19950920; **EP 0672591 A3 19951206**; **EP 0672591 B1 19990107**; AT E175394 T1 19990115; DE 69507061 D1 19990218; DE 69507061 T2 19990520; DK 0672591 T3 19990830; ES 2126835 T3 19990401; NL 9401207 A 19951002

DOCDB simple family (application)
EP 95200425 A 19950221; AT 95200425 T 19950221; DE 69507061 T 19950221; DK 95200425 T 19950221; ES 95200425 T 19950221; NL 9401207 A 19940722