

Title (en)  
STOWABLE SPIGOT

Title (de)  
VERSENKBARER ZAPFHAHN

Title (fr)  
CANNELLE ESCAMOTABLE

Publication  
**EP 1102719 A1 20010530 (DE)**

Application  
**EP 99936566 A 19990719**

Priority  
• DE 19835569 A 19980806  
• EP 9905125 W 19990719

Abstract (en)  
[origin: DE19835569A1] The present invention relates to a stowable spigot for beverage cans (3) that comprises an outer sleeve (4) with an arrester mechanism for insertion into the opening of the can. The outer sleeve (4) comprises a sliding inner sleeve (8) that supports a gripping member (9) located outside the can. A plug (10) formed at the inner end of the sleeve is sealed with a protection cap (11) located on the outer sleeve when the inner sleeve is fully introduced into the outer sleeve. Once the outer sleeve is removed, the protection cap uncovers a channel (12) formed therein. The inner sleeve further includes a push-valve (14) having a drain hole (29) associated therewith. The sleeves are interconnected through a cam (19) and through a curvilinear slot (20) for driving the inner sleeve towards the outside upon rotation of the gripping member. The outer sleeve comprises a draw hole which is located below and is closed by an insert. The draw hole is located adjacent to the abutment, while the insert can be ejected by the cam.

IPC 1-7  
**B67D 3/04**

IPC 8 full level  
**B67D 3/04** (2006.01)

CPC (source: EP US)  
**B67D 3/043** (2013.01 - EP US)

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

DOCDB simple family (publication)  
**US 6401989 B1 20020611**; AT E223351 T1 20020915; AU 5161299 A 20000228; CA 2338468 A1 20000217; CA 2338468 C 20070807; CZ 20004934 A3 20011212; CZ 297487 B6 20061213; DE 19835569 A1 20000217; DE 19835569 C2 20000608; DE 59902588 D1 20021010; DK 1102719 T3 20021209; EP 1102719 A1 20010530; EP 1102719 B1 20020904; ES 2183591 T3 20030316; PL 191042 B1 20060331; PL 345799 A1 20020102; PT 1102719 E 20030131; RU 2238238 C2 20041020; WO 0007927 A1 20000217

DOCDB simple family (application)  
**US 74459101 A 20010126**; AT 99936566 T 19990719; AU 5161299 A 19990719; CA 2338468 A 19990719; CZ 20004934 A 19990719; DE 19835569 A 19980806; DE 59902588 T 19990719; DK 99936566 T 19990719; EP 9905125 W 19990719; EP 99936566 A 19990719; ES 99936566 T 19990719; PL 34579999 A 19990719; PT 99936566 T 19990719; RU 2001106611 A 19990719