

Title (en)
A SCREW CAP OPENER

Title (de)
SCHRAUBVERSCHLUSS ÖFFNER

Title (fr)
DISPOSITIF D'ENLEVEMENT DE CAPSULES A VIS

Publication
EP 0968129 A1 20000105 (EN)

Application
EP 97913124 A 19971126

Priority
• DK 9700541 W 19971126
• DK 9700086 U 19970220

Abstract (en)
[origin: WO9837010A1] An opener for screw caps (1) has the shape of a body (3) with an internal, throughgoing aperture (4) with a greater opening at the bottom than at the top and delimited by a surface with a frustro-conical shape (5) and provided with a number of carriers (6), the inner edges (9) of which are situated at a distance (a) from the frusto-conical surface (5), and which are able to engage a screw cap (1). The opener may be utilized for caps with different diameters. It is easy to operate and the required force for removing a cap is minimal. It has a simple design and as a consequence is cheap to manufacture.

IPC 1-7
B67B 7/18

IPC 8 full level
B67B 7/18 (2006.01)

CPC (source: EP)
B67B 7/18 (2013.01)

Citation (search report)
See references of WO 9837010A1

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

DOCDB simple family (publication)
WO 9837010 A1 19980827; AU 5048898 A 19980909; DK 9700086 U3 19970523; EP 0968129 A1 20000105

DOCDB simple family (application)
DK 9700541 W 19971126; AU 5048898 A 19971126; DK 9700086 U 19970220; EP 97913124 A 19971126