

Title (en)  
CAP OPENER

Title (de)  
VERSCHLUSS-ÖFFNER

Title (fr)  
DECAPSULEUR

Publication  
**EP 1087903 B1 20041013 (EN)**

Application  
**EP 99931299 A 19990616**

Priority  
• FI 9900525 W 19990616  
• FI U980310 U 19980617

Abstract (en)  
[origin: WO9965816A1] Cap opener comprising a plate-like body (1) and a gripping element (2) fitted to grip a bottle cap. The body (1) comprises as a substantially fixed part of it a plate-like circular sector of over 180 DEG , designed to be used as a token (3) in a shopping cart or equivalent.

IPC 1-7  
**B67B 7/16**; **B67B 7/18**

IPC 8 full level  
**B67B 7/16** (2006.01); **B67B 7/18** (2006.01)

CPC (source: EP)  
**B67B 7/16** (2013.01); **B67B 7/18** (2013.01)

Cited by  
DE202018106699U1; EP3656730A1

Designated contracting state (EPC)  
AT BE DE DK ES FI FR IT NL

DOCDB simple family (publication)  
**WO 9965816 A1 19991223**; AT E279373 T1 20041015; AU 4785399 A 20000105; DE 69921132 D1 20041118; DE 69921132 T2 20060223; EP 1087903 A1 20010404; EP 1087903 B1 20041013; FI 3657 U1 19981009; FI U980310 U0 19980617

DOCDB simple family (application)  
**FI 9900525 W 19990616**; AT 99931299 T 19990616; AU 4785399 A 19990616; DE 69921132 T 19990616; EP 99931299 A 19990616; FI U980310 U 19980617