

Title (en)
CAN OPENER

Title (de)
DOSENÖFFNER

Title (fr)
OUVRE-BOITES

Publication
EP 0815049 A1 19980107 (EN)

Application
EP 95912329 A 19950321

Priority
• GB 9500642 W 19950321
• SG 1996005144 A 19940120

Abstract (en)
[origin: WO9629276A1] A can opener has two relatively pivotable body portions (1, 2), one carrying a rotary cutting wheel (8) and the other a rotary traction wheel (12) having parallel axes, the opener being arranged to receive the rim (R) of a can (C) between the two wheels and to orbit the can as the traction wheel is rotated while the cutting wheel makes a peripheral cut, the traction wheel (12) being shaped to distort the rim during cutting and the cutting wheel (8) having an outwardly angled body portion (10c, 10d), adjacent its cutting tip (10a, 10b), the angled body portion being adapted to contact the outside of the rim below the cut to exert a force in the opposite direction to the traction wheel (12).

IPC 1-7
B67B 7/72

IPC 8 full level
B67B 7/72 (2006.01); **B67B 7/76** (2006.01)

CPC (source: EP)
B67B 7/34 (2013.01)

Citation (search report)
See references of WO 9629276A1

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

DOCDB simple family (publication)
WO 9629276 A1 19960926; CZ 294197 A3 19980318; DE 69506448 D1 19990114; DE 69506448 T2 19990819; EP 0815049 A1 19980107; EP 0815049 B1 19981202; EP 0855363 A1 19980729; JP H11502176 A 19990223; RU 2149823 C1 20000527; SK 127197 A3 19980408

DOCDB simple family (application)
GB 9500642 W 19950321; CZ 294197 A 19950321; DE 69506448 T 19950321; EP 95912329 A 19950321; EP 97121274 A 19950321; JP 52814996 A 19950321; RU 97117343 A 19950321; SK 127197 A 19950321