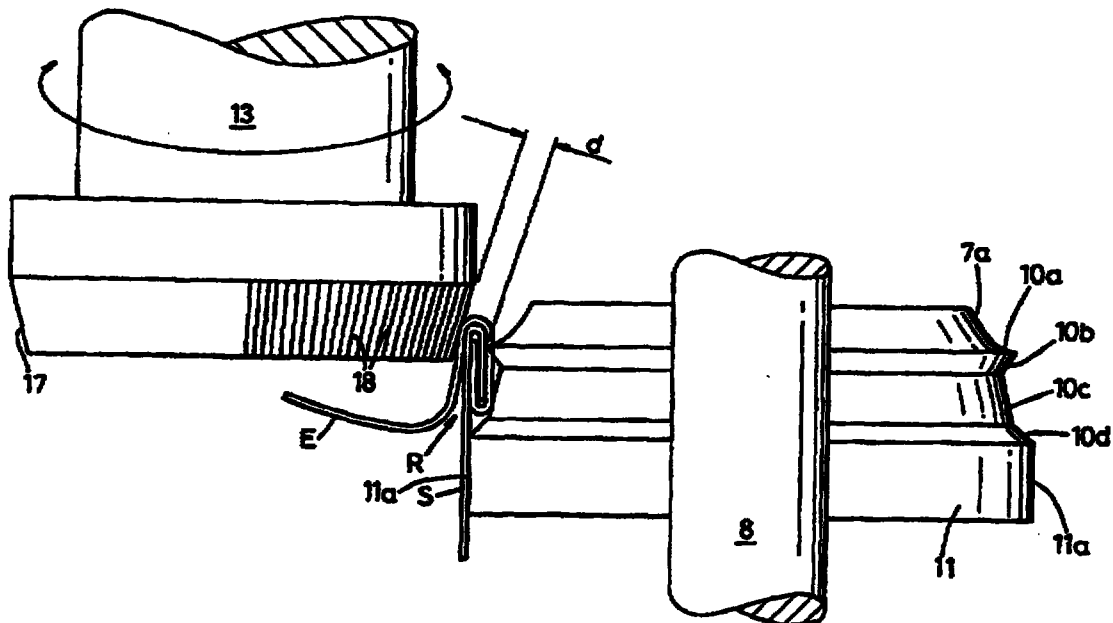
**PCT**WORLD INTELLECTUAL PROPERTY ORGANIZATION  
International Bureau

## INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| (51) International Patent Classification <sup>6</sup> :<br><b>B67B 7/72</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>A1</b> | (11) International Publication Number: <b>WO 96/29276</b><br>(43) International Publication Date: 26 September 1996 (26.09.96)                                                                                                                                                                                                                                                                                                                                                                                             |
| <p>(21) International Application Number: PCT/GB95/00642</p> <p>(22) International Filing Date: 21 March 1995 (21.03.95)</p> <p>(71) Applicant (for all designated States except US): WILLIAM LEVENE LIMITED [GB/GB]; 167 Imperial Drive, Harrow, Middlesex HA2 7JP (GB).</p> <p>(72) Inventor; and</p> <p>(75) Inventor/Applicant (for US only): PEREIRA, Joseph, Augustine, Terence [GB/GB]; 388 Woodham Lane, Weybridge, Surrey KT15 3NT (GB).</p> <p>(74) Agent: SHAW, Laurence; 5th floor, Metropolitan House, 1 Hagley Road, Edgbaston, Birmingham B16 8TG (GB).</p> |           | <p>(81) Designated States: AM, AT, AU, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, JP, KE, KG, KP, KR, KZ, LK, LR, LT, LU, LV, MD, MG, MN, MW, MX, NL, NO, NZ, PL, PT, RO, RU, SD, SE, <u>SG</u>, SI, SK, TJ, TM, TT, UA, UG, US, UZ, VN, ARIPO patent (KE, MW, SD, SZ, UG), European patent (AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG).</p> <p><b>Published</b><br/>With international search report.</p> |

(54) Title: CAN OPENER



## (57) Abstract

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).