



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

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| (51) International Patent Classification <sup>6</sup> :<br><b>B65B</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <b>A2</b> | (11) International Publication Number: <b>WO 98/09869</b><br>(43) International Publication Date: 12 March 1998 (12.03.98)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <p>(21) International Application Number: <b>✓ PCT/GB97/02404</b></p> <p>(22) International Filing Date: 8 September 1997 <b>✓ (08.09.97)</b></p> <p>(30) Priority Data:<br/><b>✓ 9618611.9</b>      <b>✓ 6 September 1996 (06.09.96)</b>      <b>✓ GB</b></p> <p>(71) Applicant (for all designated States except US): <b>✓ ITW LIMITED</b><br/>[GB/GB]; St. Marks House, St. Marks Road, Windsor,<br/>Berkshire SL4 3BD (GB).</p> <p>(72) Inventor; and<br/>(75) Inventor/Applicant (for US only): <b>✓ HUNT, Raymond, John</b><br/>[GB/GB]; 59 Billbrook Drive, Shawbury, Shrewsbury,<br/>Shropshire SY4 4PQ (GB).</p> <p>(74) Agent: <b>SHAW, Laurence; Laurence Shaw &amp; Associates, 5th</b><br/>floor, Metropolitan House, Edgbaston, Birmingham B16<br/>8TG (GB).</p> |           | <p>(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, ARIPO patent (GH, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, DE, DK, ES, FI, 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/>Without international search report and to be republished upon receipt of that report.</p> <p style="text-align: right;"><b>10D56</b><br/><b>WPM</b></p> <p style="text-align: center; font-size: 2em;"><b>9903782-2</b></p> |
| <p>(54) Title: <b>PROTECTION OF THE EDGE OF SHAPED ARTICLES</b> <b>✓</b></p> <p>(57) Abstract</p> <p>An edge protector for the edges of roll shaped articles, e.g. pallets, reeled steel and paper products is made from an elongated sheet (10) of plastics material, the sheet having an indentation (11) extending longitudinally along a major surface of the sheet and extending only partially into the thickness of the sheet. The indentation (11) divides the sheet into webs (12, 13) which are folded into and L-shape.</p>                                                                                                                                                                                                                                         |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |