

Title (en)

Duplex bag having a handle and method of making same.

Title (de)

Doppelwandiger Beutel mit Handgriff sowie Verfahren zu seiner Herstellung.

Title (fr)

Sac à double paroi avec poignée et son procédé de fabrication.

Publication

**EP 0416194 A2 19910313 (EN)**

Application

**EP 90100627 A 19900112**

Priority

- EP 89116389 A 19890905
- US 44147489 A 19891127

Abstract (en)

The present invention is directed to a duplex bag (10) having a handle (20). The bag includes an inner and outer web (14,12) of thermol plastic material. The outer web (12) includes a front panel (30), a rear panel (32) and a handle portion (20). The handle portion (20) is integral with the front and rear panels (30,32) and has a width less than the width of the front and rear panels (30,32). The inner web (14) includes a front panel (34), a rear panel (36) and a gusset portion (16). The gusset portion (16) is integral with the front and rear panels (34,36) and may have a line of perforations (18) spaced from and parallel to the front and rear panels (34,36). All panels have about the same dimensions. The handle portion (20) and the gusset portion (16) may be adjacent one another at a top end of the bag (10). The front panel (30) of the outer web (12) overlies the front panel (34) of the inner web (14) and the rear panel (32) of the outer web (12) overlies the rear panel (36) of the inner web (14). A side seam (22) is formed at each lateral edge portion of said front and rear panels (30,32,34,36) and seals the panels together.

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