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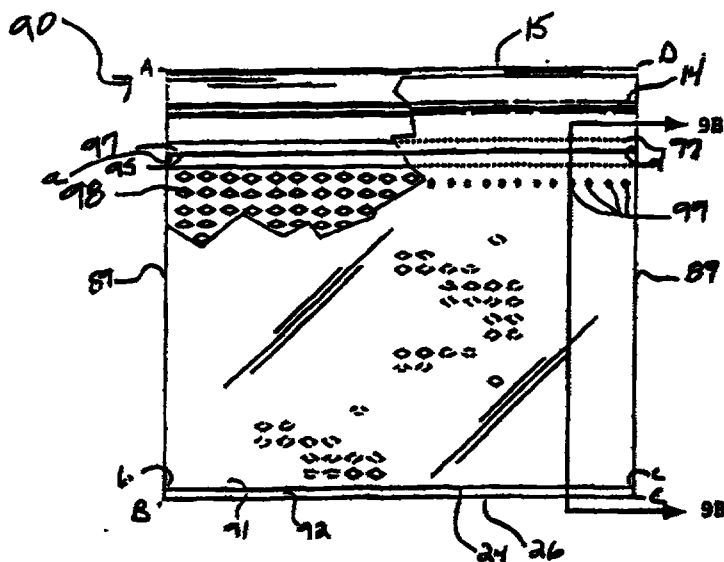
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(21) International Application Number: PCT/US96/02135 (22) International Filing Date: 16 February 1996 (16.02.96) (71) Applicant: DOWBRANDS INC. [US/US]; 9550 Zionsville Road, Indianapolis, IN 46268 (US). (72) Inventors: SAAD, Zain, E., M.; 2206 Wyllis Court, Midland, MI 48642 (US). GUNDLACH, Douglas, P.; 5111 Van Buren Street, Midland, MI 48642 (US). KARUL, Virginia, D.; 1318 Dilloway, Midland, MI 48640 (US). VROOMAN, Roger, D.; 504 Harper Lane, Midland, MI 48640 (US). BABINEC, Michael, A.; 1110 West Park Drive, Midland, MI 48640 (US). ALLISON, Linda, W.; 652 Weeping Willow, Sanford, MI 48657 (US). GERARDO, Claudia, J.; 5308 Russell, Midland, MI 48640 (US). (74) Agent: BARDELL, Scott, A.; The Dow Chemical Company, Patent Dept., P.O. Box 1967, Midland, MI 48641-1967 (US).		(81) Designated States: CA, CN, JP, KR, MX, SG, European patent (AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). Published <i>With international search report.</i>

(54) Title: **FREEZER STORAGE BAG**



(57) Abstract

The present invention provides a freezer bag comprising a multibag (90) having at least an inner liner bag (91) and an outer support bag (92), the inner liner bag having a first sidewall (94) and a second sidewall (94') attached together along respective lateral edges forming edge seals, each sidewall having a top edge (95, 95'), and the liner bag having a folded edge defining the bottom of the liner bag, the outer support bag having two sidewalls (96, 96') attached together along respective lateral edges forming edge seals, each sidewall having top edges defining the opening to the multibag, and the support bag having a folded edge defining the bottom of the multibag, the top edges of the liner bag being attached to an inner surface of each respective sidewall of the support bag wherein the liner is thermoplastic and has a thickness of less than 2.0 mil (50.8 micron).