

Title (en)
UPRIGHT BAG

Publication
EP 0328857 B1 19930407 (DE)

Application
EP 89100052 A 19890103

Priority
DE 8800575 U 19880119

Abstract (en)
[origin: US4887912A] A bag for containing liquid products, for example, is made of a heat-weldable sheet material. The sheet material may suitably be a compound sheet material which provides a rear face, a front face and an insert bottom. Disposed at an upper portion of the front or rear face is a threaded closure comprising a screw-threaded pipe socket and a screw cap. The pipe socket penetrates one face of the bag and is bonded to the interior surface of the bag with the aid of a welding flange having a larger diameter. The welding flange has a chamfered outer rim cooperating with the sheet material to form a V-shaped circumferential groove which is at least partially filled with the molten plastic material of the sheet during the welding operation. The threaded closure permits the bag to be repeatedly opened and closed for piecemeal dispensing its contents.

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B65D 33/38

IPC 8 full level
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CPC (source: EP US)
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Cited by
CN102849339A; WO03089321A1

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US 4887912 A 19891219; AT E87876 T1 19930415; CA 1322544 C 19930928; DE 58903993 D1 19930513; DE 8800575 U1 19890202; DK 168476 B1 19940405; DK 21289 A 19890720; DK 21289 D0 19890118; EP 0328857 A2 19890823; EP 0328857 A3 19900613; EP 0328857 B1 19930407; ES 2040384 T3 19931016; FI 890289 A0 19890119; FI 890289 A 19890720; IE 890139 L 19890719; JP H01213161 A 19890825; NO 175770 B 19940829; NO 175770 C 19941207; NO 890243 D0 19890119; NO 890243 L 19890720; PT 89472 A 19891004; PT 89472 B 19940228

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