

Title (en)

FLEXIBLE BAG FOR CONTAINING COMPRESSED ARTICLES HAVING AN IMPROVED OPENING FEATURE

Title (de)

MIT EINER ÖFFNUNGSVORRICHTUNG VERSEHENDER BEUTEL FLEXIBLER BEUTEL ZUR VERPACKUNG VON GEPRESSTEN ARTIKELN

Title (fr)

SAC SOUPLE A OUVERTURE AMELIOREE POUR ARTICLES COMPRIMES

Publication

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Application

EP 94928157 A 19940916

Priority

- US 9410541 W 19940916
- US 12595793 A 19930923

Abstract (en)

[origin: WO9508491A1] An improved side opening top gusset, rectangular flexible bag (10) for containing a stack of compressed flexible articles (20). The bag has front and back panels (40, 41), two side panels (30, 31) and top and bottom panels (50, 51), all of which are connected together to form an internal compartment (19) for containing the stack under compression. The stack is arranged within the bag in such a way that the side panels are under tension. The bag further including two welds one adjacent each juncture between the top (50) and the side panels (30, 31). Each of the welds joins the top and the panels together along a continuous line (100) so as to create external pockets (2, 3) on the bag. The external pockets have no access to the internal compartment of the bag. The bag further including a continuous line of weakness (5) located at least partially within one of the side panels. The line of weakness defines a portion (25) of the side panel to be at least partially separated from the remainder of the side panel for gaining access to said articles. The improvement to the bag is that the bag further includes a pull tab (7), adjacent to the line of weakness, for initiating the opening of the bag along the line of weakness. The pull tab is located on the side panel having the line of weakness (5) and is located on the pocket (2) so as to reduce the exposure of the articles to the atmosphere.

IPC 1-7

B65D 75/58

IPC 8 full level

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See references of WO 9508491A1

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