

Title (en)
SIDE-GUSSETED BAG MADE OF FILM

Title (de)
SEITENFALTENBEUTEL AUS FOLIE

Title (fr)
SACHET À SOUFFLETS EN FILM

Publication
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Application
EP 12812168 A 20121214

Priority
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Abstract (en)
[origin: CA2874781A1] A side-gusseted bag (1, 22) made of film is disclosed, having two main walls (6, 7) and side-gusseted walls (8 to 11; 23, 24) lying therebetween on the periphery; said side-gusseted walls can be folded flat into a V-shape parallel to a longitudinal direction between two main walls (6, 7) lying on top of one another. The main walls (6, 7) encompass, in a head region (2, 28), a grommet (4, 33) with two opposing fastening surfaces for the film and the two sides of the grommet (4, 33) are also directly connected with one another in a head joint (5, 32). The side-gusseted bag is designed for complete filling as a liner in an outer container for production with standard machine means in such a manner that a plurality of side-gusseted walls (8 to 11; 23, 24) are arranged between the main walls (6, 7), at least on one side, and that the side-gusseted walls (8 to 11; 23, 24) are connected to one another or to the main walls (6, 7) in the head region (2, 28) and are bounded by diagonal seams (17, 18; 30, 31), which converge diagonally partially at one end and partially at the other end of a head seam (5, 32) bounded at a central region on both sides of the grommet (4, 33) with correspondingly spaced gusset lines (20, 21) of the side-gusseted walls (8 to 11, 23, 24).

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