

Title (en)

METHOD FOR CONTINUOUSLY MANUFACTURING A PLASTIC BAG FOR FOOD PRODUCTS

Title (de)

VERFAHREN ZUR KONTINUIERLICHEN HERSTELLUNG EINES KUNSTSTOFFBEUTELS FÜR NAHRUNGSMITTEL

Title (fr)

PROCEDE DE FABRICATION EN CONTINU D'UN SAC EN MATIERE PLASTIQUE POUR PRODUITS ALIMENTAIRES

Publication

EP 3277596 B1 20181121 (FR)

Application

EP 16717424 A 20160324

Priority

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Abstract (en)

[origin: WO2016156712A1] Method for continuously manufacturing a bag for packaging food products from a sheet of plastic film, according to which: -the film is subjected to successive folding operations so as to produce lateral gussets (1c, 1d) between two walls (1a, 1b), -a longitudinal weld line (L1) is made at the connection of the external edges of the gussets (1c, 1d) to the walls (1a, 1b), -a transverse weld line (L2) forming a bottom (1e) is made at regular intervals, -an oblique weld line (L3) is made at regular intervals between the external edges of the gussets (1c, 1d) and the transverse weld line (L2) forming the bottom (1e), -a triangular zone produced by the oblique weld lines (L3) and the bottom (1e) is cut out, - a cut is made at the bottom (1e) having symmetrically, on both sides, oblique lines so as to form a bag opening.

IPC 8 full level

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CPC (source: EP US)

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