

Title (en)

DISPENSER UNIT, PROCESS FOR MANUFACTURING THE SAME AND ITS USE

Title (de)

ABGABEEINHEIT, VERFAHREN ZU IHRER HERSTELLUNG UND IHRE VERWENDUNG

Title (fr)

UNITE DE DISTRIBUTION, SON PROCEDE DE FABRICATION ET SON UTILISATION

Publication

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Application

EP 97921626 A 19970425

Priority

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Abstract (en)

[origin: WO9741820A1] A dispenser unit has a flexible polymer bag, a joining part (10, 11) and a stiff hard part (20). The joining part has an inner layer (11) welded to the hard part and an outer polymer layer (10) welded to the inner material of the flexible bag. The inner material (30) of the flexible bag and the outer material of the joining part (10) are the same and are joined in such a way that they may be thermally sterilised. A process for manufacturing this dispenser unit has a step of coextrusion of the multilayered bag material, a step of coextrusion of the multilayered joining part, and steps for sealing the bag material, sealing the multilayered joining part and sealing the hard part. Also disclosed is the use of this dispenser unit for dispensing liquids, in particular aqueous liquids for human or animal medicine or in the food industry.

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IPC 8 full level

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C-Set (source: EP)

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