

Title (en)

PROCESS FOR MAKING A POCKET DISPENSER, PARTS THEREOF AND DISPENSERS

Publication

EP 0354137 B1 19930407 (FR)

Application

EP 89420269 A 19890724

Priority

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- FR 8817625 A 19881223

Abstract (en)

[origin: JPH0292523A] PURPOSE: To develop a production process with simplified assembly operations by moulding a dome of plastics, and producing and using a preassembled component sealingly fixed on to the upper end of a skirt forming a blank for a bag. CONSTITUTION: A component (dome + skirt) 1 is produced by moulding and used for producing a bag-type dispenser. The lower end 9 of a skirt 4 is closed by welding in an arc configuration, the end 9 being folded over in a doubled semicircular form 10 and further pinched over a height of 6 mm by welding. That arrangement gives a welded end 12 of a bag 13, of a curved configuration, which does not involve any difficulty in introducing it into a casing 11. After welding, the weld 12 is cropped by about 2 mm, thus removing its excess length at its external unwelded end.

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CPC (source: EP US)

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Cited by

US5873491A; FR2710036A1; US5950880A; US5115944A; DE9413823U1; EP2551215A1; FR2978433A1; FR3008078A1; CN105392714A; US6189744B1; US5156299A; EP0499766A1; US5388716A; EP0426580A1; FR2653757A1; EP3575056A1; FR3081756A1; USRE39520E; WO2015004360A1; WO9720757A1; WO9114630A1

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