

Title (en)
Method for producing containers from a film of heat-sealable flexible material

Title (de)
Methode zum herstellen von Behältern aus heissiegelbarer Folie

Title (fr)
Méthode de fabrication d'emballages à partir d'un film thermosoudable

Publication
EP 1264768 B1 20040915 (EN)

Application
EP 01112944 A 20010606

Priority
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Abstract (en)
[origin: EP1264768A1] A method for producing containers from a film of heat-sealable flexible material, comprising unwinding a portion of film (11) stored in roll form (10). The film (11) is made of a heat-sealable single- or multilayer flexible material. The flaps (14,15) of the unwound portion are folded until they are side by side or overlapped along a narrow band (16). The resulting new lateral edges are folded further so as to form longitudinal accordion-like portions and the bottom (19) is then formed with a transverse heat-sealed portion (18) which is produced simultaneously with a median cut of the heat-sealed portion (18), separating two pairs of adjacent containers (23a,23b). The heat-sealed bottom is inserted into the container by an extent which is equal to the half width of the lateral accordion-like portion and a longitudinal heat-sealed portion (17) is then produced in the region where the flaps (14,15) lie side by side and/or overlap, blocking the bottom and the accordion-like portion, simultaneously with a complete or partial cutting of the longitudinal heat-sealed portion (17). <IMAGE>

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