

Title (en)
METHOD FOR PRODUCING A RESEALABLE POUCH

Title (de)
VERFAHREN ZUM HERSTELLEN VON WIEDERVERSCHLIESSBAREN TASCHEN

Title (fr)
PROCEDE POUR LA PRODUCTION D'UN SACHET REFERMABLE

Publication
EP 1144253 B1 20021009 (EN)

Application
EP 00900072 A 20000106

Priority
• EP 00900072 A 20000106
• EP 99300091 A 19990106
• GB 0000020 W 20000106

Abstract (en)
[origin: WO0040465A1] A method of producing resealable filled pouches comprises the steps of (i) folding across part of its original width a length of thermoplastics sheet to produce a folded sheet having a fold portion running lengthways of the sheet having a folded edge which fold portion extends across part of the original width of the sheet and a non fold portion extending from the fold portion to the other edge of the sheet; (ii) in a direction at right angles to the folded edge and at regular intervals along the folded edge, welding the fold portion together to form individual pockets of equal size having welded wall edges along the length of the sheet; (iii) cutting the sheet, across the width of the sheet and along the line of the welds, to produce individual pouches each having a mouth, welded edges and an extended flap portion, and (iv) filling each pouch, through its mouth, with desired contents and folding the extended flap over the mouth so as to form the flap around the pouch. At the time of forming the fold portion of the sheet, a resealable fastener is located on the sheet in a direction parallel to the edges of the sheet and in a position predetermined to be immediately below the mouths of the pouches wherein the resealable fastener comprises two interengaging closure strips in engaged position, each closure strip of which having a base portion. The base portions of each of the two interengaging closure strips are, while the strips are engaged with each other, welded to the facing surfaces of the sheet respectively in the fold portion, and after welding of the resealable fastener the closure strips are disengaged from each other, the closure strips being made to engage with each other after the filling of the pouch and before forming the extended flap over the pouch.

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CPC (source: EP)
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Cited by
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