

Title (en)  
ZIPPER POUCH WITH A SPOUT

Title (de)  
REISSVERSCHLUSSBEUTEL MIT AUSGIESSER

Title (fr)  
SACHET À FERMETURE ÉCLAIR AVEC UN BEC VERSEUR

Publication  
**EP 2192048 A4 20100908 (EN)**

Application  
**EP 08792668 A 20080818**

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Abstract (en)  
[origin: EP2192048A1] It is an object of the present invention to provide a pouch comprising a plurality of plastic sheets sealed on periphery, the pouch having a contents spout and a plastic zipper arranged in a fused state between the sheets whose outer periphery is sealed, and the pouch being heat-sterilized after being filled with contents. The aforescribed aspect of the present invention is characterized in that a barrier portion is formed in a portion of the pouch interior set further toward the contents and away from the plastic zipper, the barrier portion formed in a state in which a film base material has been folded over. As a result, even if any damage is imparted during the step for manufacturing the plastic zipper or the step for mounting the zipper in the pouch, there will be no incidence of the contents leaking from the barrier portion and reaching the zipper portion due to heat and pressure encountered when retort sterilization, boiling, or another type of heat sterilization is performed after the pouch has been filled with foodstuffs or other material. The customer can thus be provided with a product that is stable in terms of hygiene and quality control.

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Citation (search report)  
• No further relevant documents disclosed  
• See references of WO 2009025379A1

Cited by  
GB2496574A; EP3321206A4; EP2810890A4; EP3061703A3; US9296537B2; US9580220B2; US10988294B2; US11332291B2

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