Title (en)
METHOD AND APPARATUS FOR FILLING AND VACUUM SEALING PAIRS OF BAGS

Title (de)
VERFAHREN UND VORRICHTUNG ZUM BEFÜLLEN UND VAKUUMVERSCHLIESSEN VON BEUTELPAAREN

Title (fr)
PROCEDE ET APPAREIL POUR REMPLIR ET REFERMER SOUS VIDE DES PAIRES DE SACS

Publication
EP 1368237 B1 20050406 (EN)

Application
EP 02705040 A 20020221

Priority
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• IT MI20010488 A 20010308

Abstract (en)
[origin: WO02070349A1] A method and an apparatus for filling and closing pairs of containers (3; 3') in the form of envelopes or bags provided or not with side and/or bottom bellows, made of flexible material, connected with each other by a central union strip, at which strip are their openings opposite to and facing each other for filling the containers with the products so as to form a continuous web (2) of paired containers; in said method the step of sealing the paired containers takes place under vacuum or under a strong negative pressure. For this operation a station (30) is inserted downstream of the filling station (25) which comprises a chamber (32) with a lid (34) for hermetic closure, which can be opened in the surroundings atmosphere and inside which chamber the vacuum or a strong negative pressure can be created after insertion thereinto of the filled containers, said chamber (32) being internally provided with electrically heatable jaws for sealing the containers in the absence of air, and a transport unit (10) is provided.

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