

Title (en)  
PLASTIC COATING OF THE END-INNER AREA OF A CAP

Title (de)  
KUNSTSTOFFBESCHICHTUNG DES RAND-INNENBEREICHES EINES VERSCHLUSSDECKELS

Title (fr)  
APPLICATION D'UN REVETEMENT PLASTIQUE SUR LA ZONE INTERNE DU BORD D'UN COUVERCLE DE FERMETURE

Publication  
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Application  
**EP 04818109 A 20041102**

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Abstract (en)  
[origin: WO2005044684A1] The aim of the invention is to create a cap, whose sealing behavior is identical to that of common PT sealing systems, wherein the amount of compound used is reduced, meeting current and future requirements related to the sealing of containers which are filled with foodstuffs. The invention relates to a method for forming a tight, sealing zone (10;10V,10D) which is provided with a compound (A,B) in a cap (1) made of a substantially metal material. Two methods for applying two compound layers are used successively, involving the application of a first compound (A) and a second compound (B), said compounds being different from each other. The two compound layers (A,B) extend in different geometrical areas (Area 2, Area 3) of the cap in the edge area (R) thereof with a tight and sealed area (10D,10V).

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