

Title (en)  
PROCESS FOR PRODUCING AUTOCLAVED FOODSTUFFS IN A CONTAINER FORMED FROM A FLAT COMPOSITE HAVING A COLORED CROSS-LINKED OUTER POLYMER LAYER OBTAINABLE BY MEANS OF HIGH PRESSURE

Title (de)  
VERFAHREN ZUM HERSTELLEN AUTOKLAVIERTER NAHRUNGSMITTEL IN EINEM AUS EINEM FLÄCHENFÖRMIGEN VERBUND GEBILDETEN BEHÄLTER MIT EINER FARBIGEN VERNETZTEN ÄUSSEREN POLYMERSCHICHT ERHÄLTICH DURCH HOCHDRUCK

Title (fr)  
PROCÉDÉ DE PRODUCTION DE PRODUIT ALIMENTAIRE AUTOCLAVÉ DANS UN RÉCIPIENT FORMÉ D'UN COMPOSITE DE FORME PLANE PRÉSENTANT UNE COUCHE POLYMÈRE EXTÉRIEURE RÉTICULÉE COLORÉE POUVANT ÊTRE OBTENUE PAR HAUTE PRESSION

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Application  
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Abstract (en)  
[origin: WO2011047869A1] The invention relates to a method for producing a closed container filled with foodstuffs and sealing off an internal space (1) with respect to the surroundings (2) from at least one flat composite (7) having at least one edge (4), including the steps: a) providing the flat composite (7), containing a1. at least one outer cross-linked colored plastic layer (9) containing a colorant; a2. a carrier layer (6); and a3. a thermoplastic layer (37); b) shaping the flat composite (7), obtaining an open container (14), wherein the colored plastic layer (9) faces the surroundings (2) and the plastic layer (37) faces the internal space; c) filling the open container (14) with a foodstuff; and d) closing the open container (14), obtaining the closed, filled container (3); and preserving the foodstuff in the closed filled container (3) in a pressure chamber at a chamber pressure of more than 1 bar at a temperature in a range from more than 100 to 140°C in the presence of steam.

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CPC (source: EP US)  
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See references of WO 2011047869A1

Citation (examination)  
• WO 2008094085 A1 20080807 - TETRA LAVAL HOLDINGS & FINANCE [CH], et al  
• ANONYMUS: "Dyne", WIKIPEDIA, THE FREE ENCYCLOPEDIA, 23 January 2017 (2017-01-23), pages 1 - 2, XP055396854, Retrieved from the Internet <URL:https://en.wikipedia.org/api/rest\_v1/page/pdf/Dyne> [retrieved on 20170808]

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