Title (en)

EASILY OPENABLE PACKAGE E.G. FOR FOODSTUFF IN PASTE FORM

Publication

EP 0057644 B1 19841003 (FR)

Application

EP 82400170 A 19820201

Priority

FR 8102016 A 19810203

Abstract (en)

[origin: EP0057644A2] 1. Easily openable airtight package for products in paste form, particularly for foodstuffs such as soft or slightly-salted cheese comprising two thin sheets, namely a first sheet (1) cut to an appropriate shape and made into tray form by folding in such a way as to produce the bottom (3) and the side faces (4-7) of the package, and a second sheet (2) cut to the dimensions of the said bottom and placed flat on the surface of the product previously placed in the said tray, wherein the parts of the first sheet which form the said side faces are extended to form marginal flaps (8-11) which are pressed down and heat-sealed on to the margins of the second sheet, the internal face of the first sheet and the external face of the second sheet being coated for this purpose with a heat-sealable lacquer, and wherein a portion of the first sheet, forming the bottom (3) and at least one side face (4), constitutes a wide opening strip (19) which is intended to tear along the folds (17, 18) bordering the said side face and the bottom by bulling on a small tongue (15) formed by the flap (8), larger than the other flaps, of that last side face (4), the corners of said larger flap being folded down along oblique fold lines (12, 13) in such a manner that the small tongue adopts a generally triangular shape and in such a manner that it is the external face, not coated with heat-sealable lacquer, of that part of the first sheet which forms the said tongue which comes into contact with the external face of the second sheet, characterised in that along the fold lines which laterally define the tear-open strip (19) of the package there are provided, adhering to the first sheet (1) of which that strip forms a part, reinforcing strips (20, 21) which guide the progression of the tearing at the time of opening of the package, these reinforcing strips (20, 21) in that they are provided on the first sheet (1) being folded with the latter, being rectangular and each extending on the one side on to a part at least of the side face (6) which is opposite the tongue (15) and on the other side as far as a part of the larger flap (8) forming the said tongue, so that the reinforcing strips, which extend parallel or substantially parallel to each other over the major part of their length, are directed towards each other over the rest of their length - after folding of the first sheet (1) - by virtue of their end portions which belong to the tongue (15) and extend along the fold line (24) located at the foot of the latter.

IPC 1-7

B65D 75/58; B65D 85/76

IPC 8 full level

B65D 17/38 (2006.01); B65D 75/58 (2006.01); B65D 85/76 (2006.01)

CPC (source: EP)

B65D 75/5833 (2013.01); B65D 85/76 (2013.01)

Cited by

FR2808782A1; FR2880869A1; FR2880836A1; AU777494B2; EP1074485A1; JPH0257547A; US7318941B2; WO2006075229A1; WO2006075234A1: WO0149586A3

Designated contracting state (EPC)

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