

Title (en)

PACKAGING MATERIAL WITH INVISIBLE INFORMATION

Title (de)

VERPACKUNGSMATERIAL MIT UNSICHTBARER INFORMATION

Title (fr)

MATERIAU D'EMBALLAGE PORTANT DES RENSEIGNEMENTS INVISIBLES

Publication

EP 0929474 A1 19990721 (EN)

Application

EP 96945235 A 19961227

Priority

- JP 35440895 A 19951229
- US 9620339 W 19961227

Abstract (en)

[origin: WO9724278A1] A packaging material (1) impressed with crease lines (12) for forming packaging containers (4) is provided with invisible information (20). To form the filled container, the packaging material is formed in a tubular shape in the longitudinal direction of the material, is filled with an object to be packaged, is applied with lateral line seals in the lateral direction of the tubular packaging material at specified intervals, is cut along the lateral line seals to form a primary shape packaging container (4), and is folded along the crease lines to form a final shape packaging container (4). The available surface area on a packaging container where printing may be placed is not reduced and the external appearance design possibilities of the container are not restricted, even if information including control numbers and lot numbers and register marks for lateral line sealing are provided on the external appearance surface of the packaging container product (4).

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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Cited by

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