

Title (en)

Paper container with opening plug.

Title (de)

Papierbehälter mit Öffnungsstöpsel.

Title (fr)

Récipient en papier avec dispositif d'ouverture.

Publication

EP 0385603 A1 19900905 (EN)

Application

EP 90301469 A 19900212

Priority

JP 1544189 U 19890213

Abstract (en)

A paper container with an opening plug (12) provided such that the opening plug (12) is secured to an opening portion (8) formed in a container material having thermoplastic resin layers on the front and rear surfaces thereof, wherein: in the opening portion (8), a punching line (9) is formed with a part thereof being left, and a barrier film (10) is attached to the rear surface of the container material so as to cover the punching line; and the opening plug (12) includes a tubular holder (14) having a flange portion (13) attached to the outer peripheral edge of the punching line, the flange portion (13) being provided on the outer periphery of the bottom end thereof, and a cutting member (15) having blade portions, connectingly provided in the holder by a breakable connecting portion, when the connecting portion is broken by the push-down of a push-move portion, the cutting member (15) is coupled into the holder (14), the cutting member (15) projecting from the bottom end of the holder (14) by the push-down of the push-move portion and cutting the barrier film covering the punching line (9) of the opening portion (22) along the punching line.

IPC 1-7

B65D 5/74

IPC 8 full level

B65D 5/74 (2006.01); **B65D 51/22** (2006.01)

CPC (source: EP)

B65D 5/748 (2013.01); **B65D 2251/0015** (2013.01); **B65D 2251/0056** (2013.01); **B65D 2251/0096** (2013.01)

Citation (search report)

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- [A] US 3428226 A 19690218 - LANAHAN ARTHUR L
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Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

EP 0385603 A1 19900905; **EP 0385603 B1 19930804**; DE 69002483 D1 19930909; DE 69002483 T2 19931202; ES 2043269 T3 19931216; JP H02105820 U 19900822; JP H0613068 Y2 19940406

DOCDB simple family (application)

EP 90301469 A 19900212; DE 69002483 T 19900212; ES 90301469 T 19900212; JP 1544189 U 19890213