Title (en)

CONTAINER MADE OF CARTON OR THE LIKE

Publication

EP 0201043 B1 19890726 (DE)

Application

EP 86105967 A 19860430

Priority

DE 3516504 A 19850508

Abstract (en)

[origin: EP0201043A2] 1. Can-shaped container with a body (2), that is wound from board or a similar material and is closed along a longitudinal seam formed by an overlapped strip (11), and two end closures (5), that are made from plastic or a similar material, have a U-shaped groove (6) to accommodate the two ends of the body and rest against the inside surface of the body, to which they are sealed, wherein a continuous tear thread (7) is sealed to the inside of the body (2) covered with a sealable layer, one end of which projects out of the inside of the container through the longitudinal seam (4), wherein the body (2) has two cut lines (8, 9) on the outside in the area of the tear thread (7) which run parallel to each other and penetrate the material of the body to some extent, wherein the two cut lines (8, 9) diverge to form a V-shape at the end of the body (2) which is on the outside in the area of the longitudinal seam (4) and define a section which serves as a handle (10) for tearing open the container (2) and projects slightly beyond the the cut edge of the body (2), and wherein the two cut lines (8, 9) form a triangle (13) in the area of the strip (11) of the body (2) in the longitudinal seam (4), which is located underneath the handle (10) and is sealed to the same.

IPC 1-7

B65D 3/26; B65D 8/18

IPC 8 full level

B65D 3/26 (2006.01); B65D 8/18 (2006.01)

CPC (source: EP)

B65D 3/263 (2013.01); B65D 15/08 (2013.01)

Cited by

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