

Title (en)

Divider panel for two-tier can carton and carton incorporating such panel.

Title (de)

Zwischenlage für eine Verpackung für in zwei Lagen angeordnete Büchsen und eine mit einer derartigen Zwischenlage vorgesehene Verpackung.

Title (fr)

Séparation pour un emballage de boîtes en deux couches et emballage comprenant une telle séparation.

Publication

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Application

EP 93308538 A 19931026

Priority

US 96698192 A 19921027

Abstract (en)

A carton for cans includes a plurality of cylindrical beverage cans arranged into a group of at least two vertically aligned tiers. A paperboard divider panel (30) is disposed within the carton and positioned between the cans in adjacent tiers. The divider panel includes a plurality of apertures (32), each of the apertures being defined by a substantially circular peripheral edge (34) concentric with the cylindrical axis of upper and lower cans and having a diameter (D4) smaller than the base of the upper can. A plurality of slits (36) extend radially outwardly from the circular edge of each aperture to a distance (D5) at least equal to the diameter of the top flange of the lower can to create a deformable peripheral margin which is displaced into the upper end of the lower one of a stacked pair of cans. <IMAGE>

IPC 1-7

B65D 71/70

IPC 8 full level

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CPC (source: EP KR)

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Citation (search report)

- [A] EP 0260055 A2 19880316 - INT CONTAINER SYSTEMS INC [US]
- [A] US 2739705 A 19560327 - PRITCHETT JOHN I, et al

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