

Title (en)

Carrier for a group of containers, formed from a cardboard blank

Title (de)

Träger für eine Behältergruppe aus einem Kartonzuschnitt

Title (fr)

Emballage collectif pour une pluralité de récipients fabriqué à partir d'un flan en carton

Publication

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Application

EP 90500033 A 19900330

Priority

- ES 8901149 A 19890401
- ES 8901158 A 19890403
- ES 8903867 A 19891114
- ES 9000836 A 19900322

Abstract (en)

[origin: EP0398835A1] Devices for grouped support and transport of receptacles and cardboard sheets to form them. The devices of the invention are executed in cardboard or pasteboard and comprise a smooth surface (12) which covers the top of the receptacles, which protects the caps from dirt, allows printing and consequent reading of a bar code for the whole set, provides enough stiffness to the formed support, increased in some of the forms of execution. They also comprise one or more lower (14) surfaces for retention of receptacles provided with retention openings formed by radial flanges (17) of special shapes. The devices are preferably made of cardboard or pasteboard diecast sheets which are introduced over the top of the receptacles and which by simple bending and adhesion form the devices. The invention has application in the support and transport of receptacles in groups of one or more rows, especially soft drink cans or pots.

IPC 1-7

B65D 71/00

IPC 8 full level

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CPC (source: EP)

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Cited by

EP0546146A4; DE4100784A1; DE4433490A1; DE4433490C2; EP1010637A1; CN1096394C; EP0690814A4; CN114502481A; US11919694B2; US7789231B2; EP3904234A1; EP3904235A1; US10610078B2; US10736482B2; US10836550B2; USD1000290S; WO9733807A3; US11958673B2; WO02081324A1; US11261013B2; USD946418S; US11485555B2; USD984279S; WO2021071764A1; US11027904B2; USD946420S; US11401094B2; USD984266S; US8056709B2; US8256617B2; US11840387B2; US7690507B2; US7721878B2; USD946419S; USD955890S; USD956573S; USD956574S; USD956575S; US11401095B2; USD984280S; US11014727B2; US11472618B2; US11180301B2; US11286094B2; US11623803B2; USD984281S; US11919692B2; USD946421S; USD946417S; USD946416S; USD955889S; US11383907B2; USD983049S; US11628994B2; USD984282S; US11655088B2; US11753226B2; US8162135B2; US11027905B2; US11279540B2; US11420802B2; US11447317B2; USD974923S; US11708202B2

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