

Title (en)
A protective carrier and handle for cans

Title (de)
Ein Schutzträger und Handgriff für Dosen

Title (fr)
Un porteur protecteur et poignée pour boîtes

Publication
EP 1669304 A1 20060614 (EN)

Application
EP 04106527 A 20041213

Priority
EP 04106527 A 20041213

Abstract (en)
Polymer-based circular carrier means (11) mounted on can bodies in the manner to cover their entire top surfaces. The circular carrier means (11) are generally planar, sheet-like structures having integral protruding members and recesses creating a corresponding surface for receiving opposite can surface. Each carrier means (11) is additionally provided with a handle means (12), normally encircling part of the periphery of said carrier means (11) and separated therefrom by perforations (14). Each element of a six-element can pack, provided in the form of two arrays of three cans in a typical manner, comprises a carrier means (11) provided with a handle means (12) for individual carriage as well as for carriage of the full can assembly by use of any of said handles (12). Said carrier means (11) are connected to neighboring carriers by perforations along peripheral portions in the parts out of said handle perforations (14).

IPC 8 full level
B65D 71/50 (2006.01)

CPC (source: EP US)
B65D 51/20 (2013.01 - EP US); **B65D 71/50** (2013.01 - EP US)

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