

Title (en)

Container made of plastic, in particular a bottle crate with a hollow handle and method for producing same

Title (de)

Behälter aus Kunststoff, insbesondere Flaschenkasten mit einem hohl ausgebildeten Handgriff sowie Verfahren zur Herstellung

Title (fr)

Récipient en matière synthétique, notamment caisse à bouteilles dotée d'une poignée développée creuse, ainsi que son procédé de fabrication

Publication

EP 2371721 B1 20160413 (DE)

Application

EP 11153200 A 20110203

Priority

DE 102010013704 A 20100401

Abstract (en)

[origin: EP2371721A1] The container has four circularly arranged side walls (1) with a holding part formed as a handle (2) that is directed from a bottom to corners running towards an upper edge of the container. The handle is formed transverse to the adjacent side walls and limited at sides by a hollow profile bar (5), a limiting rib projecting from one of the side walls or a collar provided at an end of the handle. The profile bar, rib or the collar form an inner wall (7) that laterally limits the handle, where the inner wall has an opening for supplying gas to a cavity (8) of the handle. An independent claim is also included for a method for producing a plastic container.

IPC 8 full level

B65D 1/24 (2006.01)

CPC (source: EP)

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