

Title (en)

Storage and/or transit stacking of articles

Title (de)

Stapel von Gegenständen zur Lagerung und/oder zum Transport

Title (fr)

Empilement d'articles pour le stockage et/ou pour le transit

Publication

EP 0696543 B1 19981014 (EN)

Application

EP 95305046 A 19950718

Priority

GB 9414513 A 19940719

Abstract (en)

[origin: EP0696543A1] A thermoformed topping-off tray (4) of a bottle-stack (Figure 1) has rows of recesses (8) in its under-surface (6) for receiving respectively the tops of the bottles (1) of the uppermost array of the stack. The tray (4) is strengthened by parallel ribs (10) that are upstanding from its upper-surface (5) throughout the row-lengths. Each rib (10) is configured by a deep channel (11) that is moulded into the under-surface (6) of the tray (4) to cut centrally through the recesses (8) of its row. The channels (11) are deeper than the recesses (8) so as to give the ribs (10) unbroken continuity through the recess locations (12). The flanks (9) of the recesses (8) flare down into the recesses (8) to assist with nesting the tray (4) down onto the bottles (1). <MATH>

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B65D 71/00

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Cited by

GB2416530A; GB2416530B; US7677405B2; US7735676B2

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GB 2291408 A 19960124; GB 2291408 B 19971105; GB 9514666 D0 19950913; DE 69505317 D1 19981119; DE 69505317 T2 19990610; EP 0696543 A1 19960214; EP 0696543 B1 19981014; GB 9414513 D0 19940907

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