

## Title (en)

APPARATUS FOR DRAWING TOGETHER THE BOTTOM-PANELS OF A CARRIER IN A CARRIER LOADING MACHINE

## Title (de)

VORRICHTUNG ZUM ZUSAMMENZIEHEN DER BODENKLAPPEN EINER TRAGEVERPACKUNG IN EINER MASCHINE ZUM BELADEN DER VERPACKUNG MIT BEHÄLTERN

## Title (fr)

APPAREIL PERMETTANT DE TIRER ENSEMBLE LES PANNEAUX DE FOND D'UNE STRUCTURE PORTEUSE ET DESTINE A UNE MACHINE DE CHARGEMENT

## Publication

**EP 0817747 A1 19980114 (EN)**

## Application

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## Priority

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## Abstract (en)

[origin: WO9632322A1] An apparatus (10) for loading containers into basket-style bottom-loading carriers (3) has a container infeed mechanism; a carrier infeed supplier (30); a carrier feeder mechanism (50) for removing carriers from the carrier infeed supplier; a carrier timer-transport assembly (60 or 260) for receiving carriers (3) from the carrier infeed supplier and initiating transport of the carriers in synchronous parallel motion above the containers; a gripper (82) assembly for opening the carriers (3); a declination belt assembly (90) forming a pathway for receiving transversely extending bottom panels of said carriers and transporting said carriers downwardly over the groupings of containers; a seating assembling (120) for engaging tops of handles of carriers such that as the seating members rotate the bottommost seating member engages the respective tops of the handles of the carriers; and bottom-panel closure mechanisms (130, 140, 182) for placing the bottom panels together in locking relationship with respect to one another.

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**B65B 21/24**

## IPC 8 full level

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