

Title (en)
CO-DISPENSING SNACK FOOD PRODUCTS AND BEVERAGES FROM A VENDING MACHINE

Title (de)
VERKAUFSAUTOMAT FÜR GETRÄNKE UND IMBISSPRODUKTE

Title (fr)
DISTRIBUTION CONJOINTE D'EN-CAS ET DE BOISSONS A PARTIR D'UN DISTRIBUTEUR AUTOMATIQUE

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Abstract (en)
[origin: WO9605578A1] A process for co-dispensing beverages and snack food products from a single vending machine. Filled beverage containers and filled snack food containers are stored in the vending machine and a buyer, upon payment, product selection, etc., can obtain both a beverage, e.g., a soft drink, and a snack food, e.g., corn chips, from a single machine. The beverage and snack food containers preferably are of substantially the same size so that a vending machine of the type which dispenses containers having a uniform size may be used to carry out the present invention. Also, an automatic door-opening mechanism is disclosed which opens the dispensing door of a vending machine when a snack food container is dispensed which is too light to open the door under the force of gravity. A process and apparatus for packaging snack food product in containers are also disclosed wherein accurately sized portions of the product are formed and fed into a funnel member, the funnel member having troughs which align the product in a desired direction.

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