

Title (en)

Automatic vending machine, particularly for vending packages of ice cream or of deep-frozen products in general

Title (de)

Verkaufsautomat, insbesondere zum Verkauf von Verpackungen von Speiseeis oder tiefgefrorenen Lebensmitteln

Title (fr)

Distributeur automatique, en particulier pour la vente d'emballages de glace alimentaire ou de produits surgelés

Publication

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Application

EP 96111104 A 19960710

Priority

IT MI951591 A 19950721

Abstract (en)

A vending machine, particularly for packages of ice cream or of deep-frozen products in general, comprising a supporting structure (2) and a plurality of flaps (3) that are individually pivoted to the supporting structure about a substantially horizontal pivoting axis. Actuation means act on the flaps (3) and rotate them about the corresponding pivoting axis from a position for supporting the product to be vended to a position for releasing the product. The machine according to the invention comprises elastic return means that act on the flaps (3) to keep them in the supporting position and in the release position and to make them pass automatically from the release position to the supporting position when they move beyond an intermediate position of unstable equilibrium that lies between the release position and the supporting position. <IMAGE>

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IPC 8 full level

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CPC (source: EP)

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Cited by

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