

Title (en)
DISPENSER OF CONSUMABLE PRODUCTS SUCH AS DRINKS

Title (de)
SPENDER FÜR VERZEHRBARE PRODUKTE, WIE Z. B. GETRÄNKE

Title (fr)
DISTRIBUTEUR DE PRODUITS ALIMENTAIRES NOTAMMENT DE BOISSONS

Publication
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Application
EP 06831071 A 20061107

Priority

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- FR 0511320 A 20051108

Abstract (en)
[origin: WO2007054636A1] The present invention provides a simple, inexpensive, reliable and maintenance-free dispenser in which the stored products are offered automatically on the outside of the dispenser where they can be grasped by hand without further manipulation. The dispenser comprises housings (31) in which the products (1), stacked in a column, are stored and moved by gravity and, at the base of each housing (31), in front of the first product (1) of the column, outlet orifices closed by a slit closing membrane. A slope (40) is provided in the lower rear part of each housing (31) to advance the first product (1) automatically through a predetermined distance (C) through the outlet orifice (20) so that it partially emerges and can be grasped by hand on the outside of the dispenser (10). Application: automatic dispensing of consumable products such as drinks, without prepayment, for all types of industrial, commercial, home and other applications.

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