

Title (en)

Device for displacing goods on display surfaces

Title (de)

Vorrichtung zum Verschieben von Waren auf Warenpräsentationsflächen

Title (fr)

Dispositif pour déplacer des marchandises sur les présentoirs de marchandise

Publication

EP 1510156 A3 20060104 (EN)

Application

EP 04460040 A 20040901

Priority

PL 36192603 A 20030901

Abstract (en)

[origin: EP1510156A2] A device for displacing goods especially those packed into individual unit packages, being displayed on the display surfaces of shelves - mainly at self-service stores, having mechanically driven pushing arms, characterized in that it comprises at least a pushing arm (3) mounted above the goods or individual unit packages (11) of the goods to be displaced and driven mechanically by the driving spring (6). In a preferred embodiment, the device comprises a self supporting structure (13), equipped with guiding plate(s) (1). The distance between adjacent display levels of separate guiding plates (1) and the distance between adjacent pushing arms (3) of the same display level can be adjusted to the size and number of master packages (12) displayed and made available to the buyers, as well as to the number of assortments of goods of the same kind displayed therein and made available to the buyers. In another preferred embodiment the device comprises several - at least two, individual sets of elements, each set consisting of a pushing arm (3) and corresponding guiding means (2, 14) along which the pushing arm moves under the force exerted by the driving spring (6), mounted to the rods (15) situated above the goods to be displaced, parallel to the front and rear edge of the store shelf or the self supported structure (13) in such a way that each individual set can be freely shifted from one position to another. The device according to the present invention in its specially advantageously embodiment is adjusted to simultaneous displaying a big range of goods of the same kind, such as pet food, spices, herbs, food concentrates and the like packed in unit packages of the same size and weight, preferably in small sachets or small objects such as copy-books or envelopes that do not require any unit packages.

IPC 8 full level

A47F 1/12 (2006.01)

CPC (source: EP)

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Citation (search report)

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