

Title (en)

IMPROVED HANDLING UNIT FOR AUTOMATIC VENDING MACHINES AND AUTOMATIC VENDING MACHINE COMPRISING ONE OR MORE OF SAID HANDLING UNITS

Title (de)

VERBESSERTE HANDHABUNGSEINHEIT FÜR VERKAUFSAUTOMATEN UND VERKAUFSAUTOMAT MIT EINER ODER MEHREREN HANDHABUNGSEINHEITEN

Title (fr)

UNITÉ DE MANIPULATION AMÉLIORÉE POUR DISTRIBUTEURS AUTOMATIQUES ET DISTRIBUTEUR AUTOMATIQUE COMPRENANT UNE OU PLUSIEURS DESDITES UNITÉS DE MANIPULATION

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Application

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Abstract (en)

[origin: WO2015170232A1] The invention is a handling unit (1) for the distribution of items on sale, comprising a conveyor belt (2) closed so as to form a ring and suited to support and transport the items towards a collection shelf, and one or more partition elements (3) suited to be fixed along the external surface (21) of the conveyor belt (2), wherein each one of the partition elements (3) comprises a base (31) with a partition (32) developing on a first side (31 a) thereof. In the handling unit (1) the external surface (21) of the conveyor belt (2) and the second side (31 b) of the base (31) of each one of the partition elements (3) are respectively made from a first material (4) and a second material (5) configured in such a way as to allow them to be mutually coupled together in a rapid and reversible manner and to allow each partition element (3) and the conveyor belt (2) to be fixed together in a rapid and reversible manner.

IPC 8 full level

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