

Title (en)

DISPENSING MACHINE FOR THE DISPENSING, HANDOVER, TEMPORARY STORAGE OR AUTOMATED SALE OF ITEMS

Title (de)

DISTRIBUTIONSAUTOMAT FÜR DIE VERTEILUNG, ÜBERGABE, TEMPORÄRE AUFBEWAHRUNG ODER DEN AUTOMATISIERTEN VERKAUF VON GEGENSTÄNDEN

Title (fr)

DISTRIBUTEUR AUTOMATIQUE SERVANT À LA DISTRIBUTION, AU TRANSFERT, À LA CONSERVATION TEMPORAIRE OU À LA VENTE AUTOMATISÉE D'OBJETS

Publication

EP 3047435 A1 20160727 (DE)

Application

EP 14793000 A 20140917

Priority

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- AT 2014050208 W 20140917

Abstract (en)

[origin: WO2015039155A1] The invention relates to a dispensing machine (1), in particular for the dispensing, handover, temporary storage or automated sale of items, comprising a shelving system (4) which consists of a plurality of receiving compartments (2). The dispensing machine (1) has an electronic operation control device (11), which operation control device (11) controls the processes of the dispensing machine (1). In addition, the dispensing machine (1) comprises at least one further control device in the form of a structurally self-contained safety controller (16), which safety controller (16) has at least one computing unit (17) of its own and at least one non-volatile memory unit (18), in which safety controller (16) safety processes for an operation of the dispensing machine (1) allowing personal safety are run independently - in terms of data processing - of the operation control device (11). The safety controller (16) checks the control commands received from the operation control device (11) and converts them only in such a way and to such an extent as to obtain an increased personal safety of the dispensing machine (1).

IPC 8 full level

G06Q 10/08 (2012.01); **G06Q 50/28** (2012.01)

CPC (source: EP US)

G06Q 10/08 (2013.01 - EP); **G07F 9/026** (2013.01 - EP); **G07F 11/62** (2013.01 - EP); **G07F 17/12** (2013.01 - EP US)

Citation (search report)

See references of WO 2015039155A1

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