

Title (en)
DEVICE FOR COMPACTING COUNTING AND DISTRIBUTING OBJECTS, CONTAINER

Title (de)
VORRICHTUNG ZUM VERDICHTEN, ZÄHLEN UND VERTEILEN VON OBJEKTEN, BEHÄLTER

Title (fr)
DISPOSITIF DE COMPTAGE ET DE DISTRIBUTION D'OBJETS, RÉCIPIENT

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Application
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Abstract (en)
[origin: CA2938147A1] The invention concerns a device (1) for compacting counting and distributing objects (2), comprising two elements (10, 11) that are slidably movable relative to each other, - a first element (10) comprising a distribution conduit (100) for distributing objects to be counted and distributed, - the second element (11) cooperating with the first in order to form two stoppers (1A, 1B) delimiting, in the distribution conduit (100), a chamber (101) suitable for containing a defined number of said objects, said stoppers (1A, 1B) being suitable for assuming, depending on the relative position of said first and second elements: an open configuration, in which the stopper defines an opening of a size suitable for an object to be counted and distributed to pass through, and a blocked configuration, in which the size of said opening is too small for an object to pass through, the first and second elements being arranged in order to perform, by relative sliding, a sequence of operation of the stoppers, in which: (i) a first stopper is in the open configuration while the second stopper is in the blocked configuration, (ii) the stoppers are both in the blocked configuration, (iii) the first stopper is in the blocked configuration while the second stopper is in the open configuration, (iv) the stoppers are both in the blocked configuration.

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