

Title (en)  
COLLECTING CONTAINER, IN PARTICULAR FOR COLLECTING PACKAGES

Title (de)  
SAMMELBEHÄLTER, INSBESONDERE ZUR SAMMLUNG VON PAKETEN

Title (fr)  
RÉCIPIENT COLLECTEUR, NOTAMMENT POUR RECUEILLIR DES PAQUETS

Publication  
**EP 2056701 B1 20101027 (DE)**

Application  
**EP 07801646 A 20070814**

Priority  
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Abstract (en)  
[origin: US2010006636A1] There is provided a collecting container. An exemplary collecting container comprises an insertion opening on the front of the collecting container that is adapted to receive objects that are dropped in and a removal opening, inside the insertion opening. The exemplary collecting container additionally comprises a receiving device arranged to receive the objects and to convey them to a storage space in the collecting container, the receiving device being movable between at least two operating states, a first operating state in which the receiving device allows an object to be received in it, while the entrance from the receiving device to the storage space is blocked, and a second operating state in which the receiving device does not allow an object to be received in it, while the entrance from the receiving device to the storage space is open, the storage space containing a filling-level measuring means that is connected to a blocking device preventing the receiving device from being opened when a defined filling level has been reached in the storage space, the receiving device comprising a roller shutter box whose receiving area is formed by at least two side walls and a bottom. The exemplary collecting container further comprises a roller shutter that is adapted to be moved in rails on the side walls in such a way that, in a first position, the roller shutter covers the entrance from the receiving area of the roller shutter box to the storage space, while the receiving area of the roller shutter box is accessible to the user and, in a second position, the roller shutter covers the insertion opening, while the entrance from the receiving area of the roller shutter box to the storage space is open, the blocking device being configured so that it can block the movement of the roller shutter.

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