

Title (en)

CONTAINER FOR COLLECTING MATERIAL, AS WELL AS APPARATUS AND METHOD FOR MANAGING A PLURALITY OF SUCH CONTAINERS

Title (de)

BEHÄLTER ZUM SAMMELN VON MATERIAL SOWIE VORRICHTUNG UND VERFAHREN ZUR VERWALTUNG EINER VIELZAHL SOLCHER BEHÄLTER

Title (fr)

RÉCIPIENT DE COLLECTE DE MATÉRIAU, AINSI QU'APPAREIL ET PROCÉDÉ DE GESTION D'UNE PLURALITÉ DE TELS RÉCIPIENTS

Publication

EP 3594151 A1 20200115 (EN)

Application

EP 19186156 A 20190712

Priority

IT 201800007164 A 20180713

Abstract (en)

Container (10) and apparatus (100) for collecting material, preferably clothing, especially second hand. Each container (10) comprises a door (19) provided with an electrically drivable lock (21) associated with a microprocessor (27) connected to an antenna (28). The container (10) has no permanent electric power and the current to actuate the lock (21) and the microprocessor is selectively transferable by induction from an external terminal device (22) drivable by an authorized operator, under the control of the microprocessor (27). The apparatus (100) also comprises a remote central processor (36) configured to send to each external terminal device (22) information about the container (10) from which to remove the material.

IPC 8 full level

B65F 1/12 (2006.01); **B65F 1/14** (2006.01)

CPC (source: EP)

B65F 1/1426 (2013.01); **B65F 2210/108** (2013.01); **B65F 2210/128** (2013.01); **B65F 2210/148** (2013.01)

Citation (applicant)

- EP 2937298 A1 20151028 - TESMAPRI SPA [IT]
- EP 3269667 A1 20180117 - TESMAPRI SPA [IT]
- WO 2014122630 A1 20140814 - TESMAPRI SPA [IT]

Citation (search report)

- [XY] US 2006016816 A1 20060126 - BREMER DAVID J [US]
- [YA] US 2017118609 A1 20170427 - RODONI PHILIP [US]

Cited by

CN112550982A; EP4196405A4; EP4196406A4

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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