

Title (en)

BIN HAVING ELECTRONIC LOW PROFILE LOCKING ASSEMBLY

Title (de)

BEHÄLTER MIT ELEKTRONISCHER FLACHER VERRIEGELUNGSANORDNUNG

Title (fr)

BAC AYANT UN ENSEMBLE DE VERROUILLAGE ÉLECTRONIQUE À FAIBLE PROFIL

Publication

**EP 3424481 B1 20191211 (EN)**

Application

**EP 18181909 A 20180705**

Priority

US 201715643116 A 20170706

Abstract (en)

[origin: EP3424481A1] A rectangular shaped lockable bin (150) is defined by four walls and a bottom wall. A lid (151) is hingedly mounted to the rear wall and has a slot (152) located in a front portion thereof. A lock (402) having a latch (420) is pivotably mounted to the front wall of said bin at a pivot point (460) and is configured to be selectively rotated between a locked position and an unlocked position by an actuator (400). A tail (451) extending from the lock contacts a post (452) located on the wall of the bin and bias the lock (402) to the unlocked position. A series of such bins may be received in a delivery module (110), which may be received in a drawer (101).

IPC 8 full level

**A61G 12/00** (2006.01); **E05B 65/52** (2006.01); **E05B 47/00** (2006.01); **E05C 3/30** (2006.01)

CPC (source: EP)

**A61G 12/001** (2013.01); **A61J 7/0084** (2013.01); **E05B 47/0001** (2013.01); **E05B 2047/0068** (2013.01); **E05B 2047/0069** (2013.01); **E05C 3/004** (2013.01); **E05C 3/30** (2013.01)

Cited by

EP3933151A1; CN112402158A; CN113101100A; IT202100016235A1; IT202100003341A1

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

DOCDB simple family (publication)

**EP 3424481 A1 20190109**; **EP 3424481 B1 20191211**; ES 2765983 T3 20200611

DOCDB simple family (application)

**EP 18181909 A 20180705**; ES 18181909 T 20180705