

Title (en)

Mechanism for locking a hatch and waste-collection container provided with a hatch that can be locked by means of such a mechanism

Title (de)

Verschlussmechanismus einer Klappe, und Abfallsammelbehälter, der mit einer mit einem solchen Mechanismus verschließbaren Klappe ausgestattet ist

Title (fr)

Mécanisme de verrouillage d'une trappe et conteneur de collecte de déchets pourvu d'une trappe verrouillable au moyen d'un tel mécanisme

Publication

EP 2492422 B1 20161228 (FR)

Application

EP 12157390 A 20120228

Priority

FR 1151622 A 20110228

Abstract (en)

[origin: EP2492422A1] The mechanism has a key lock (14a) for achieving locked position in which a locking bolt opposes an opening of a flap panel (12) and an unlocked position, where the bolt authorizes the opening of the panel in the unlocked position. A retaining unit formed of retaining element and elastic return unit i.e. elastic compression spring, prevents the lock to return to the locked position. An activation unit formed of tooth and inclined ramp activates the retaining unit during the opening of the panel and deactivates the retaining unit when the panel is in closed position.

IPC 8 full level

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CPC (source: EP)

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