

Title (en)

UNLOCKING AND LOCKING MECHANISM FOR URBAN WASTE CONTAINER SWING LID

Title (de)

ENTRIEDELUNGS- UND VERRIEDELUNGSMECHANISMUS FÜR SCHWENKDECKEL VON STÄDTISCHEN ABFALLBEHÄLTERN

Title (fr)

MÉCANISME DE VERROUILLAGE ET DE DÉVERROUILLAGE POUR COUVERCLE ARTICULÉ DE CONTENEUR DE DÉCHETS URBAINS

Publication

**EP 3865427 B1 20230125 (EN)**

Application

**EP 20382601 A 20200703**

Priority

ES 202030115 A 20200211

Abstract (en)

[origin: EP3865427A1] The unlocking and locking mechanism (100) comprises a moving member (110; 310) that is hinged to the lid (450) of the container (400) and a restraining mechanism (200) intended to lock the moving member (110; 310) for preventing the container lid (450) to be swung. The restraining mechanism (200) comprises a rotating control arm (220) arranged to be rotated into at least an unlocking position where the moving member (110; 310) is allowed to move and thus unlocking of the lid (450), and a locking position where the moving member (110; 310) is prevented from being moved and thus locking of the lid (450).

IPC 8 full level

**B65F 1/16** (2006.01)

CPC (source: EP)

**B65F 1/1615** (2013.01); **B65F 2210/108** (2013.01)

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