

Title (en)

Container, in particular for collecting refuse and recyclable material

Title (de)

Behälternis, insbesondere zum Sammeln von Abfällen und Wertstoffen

Title (fr)

Conteneur, notamment pour la collecte de déchets et matières recyclables

Publication

EP 1752392 A1 20070214 (DE)

Application

EP 06101549 A 20060210

Priority

DE 202005012874 U 20050812

Abstract (en)

The bin has a housing (3) and a lid (4) with a slot opening (7) for closing an opened upper side of the housing. An inner container (9) is attached in the housing. A sealing unit (11) is provided in the housing to seal an annular gap that is formed between the inner container and the lid lower surface in the closed position of the lid. A locking mechanism is provided to fix the lid in its closed position.

IPC 8 full level

B65F 1/08 (2006.01); **B65F 1/16** (2006.01); **B65F 1/14** (2006.01)

CPC (source: EP)

B65F 1/08 (2013.01); **B65F 1/085** (2013.01); **B65F 1/1607** (2013.01); **B65F 1/1615** (2013.01); **B65F 2001/1494** (2013.01); **B65F 2001/1676** (2013.01)

Citation (search report)

- [A] EP 1172307 A1 20020116 - ROSSIGNOL SA [FR]
- [A] US 4487331 A 19841211 - HAWKER CLIFFORD G [GB]
- [A] FR 1112537 A 19560315
- [A] DE 3611056 A1 19871008 - ACHTERBERG WILLEM JAN, et al

Cited by

CH709707A1; WO2020047586A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1752392 A1 20070214; **EP 1752392 B1 20080528**; AT E396934 T1 20080615; DE 202005012874 U1 20051027; DE 502006000824 D1 20080710; ES 2308651 T3 20081201; PT 1752392 E 20080812

DOCDB simple family (application)

EP 06101549 A 20060210; AT 06101549 T 20060210; DE 202005012874 U 20050812; DE 502006000824 T 20060210; ES 06101549 T 20060210; PT 06101549 T 20060210