

Title (en)
Plastic refuse receptacle

Title (de)
Abfallbehälter aus Kunststoff

Title (fr)
Poubelle en matière plastique

Publication
EP 1777174 A1 20070425 (DE)

Application
EP 06018405 A 20060902

Priority
DE 202005016586 U 20051022

Abstract (en)
The dustbin has a bin (1) that opens from on top, and a cap (2) that is on the bin. An additional receptacle is provided for admission of refuse bag rolls. The receptacle can be opened from an inner side of the cap. The receptacle is opened and closed with a hinged lid that includes spring locks and a holder. A cover (4) has a retaining unit for fixing a bin liner that projects from a duct when the cover is closed.

IPC 8 full level
B65F 1/16 (2006.01); **B65F 1/06** (2006.01); **B65F 7/00** (2006.01)

CPC (source: EP)
B65F 1/062 (2013.01); **B65F 1/16** (2013.01); **B65F 1/163** (2013.01); **B65F 7/00** (2013.01)

Citation (search report)

- [X] DE 9319459 U1 19950413 - DIEFENBACH BERNDT [DE]
- [X] DE 29613202 U1 19961107 - STOERK KUEFERS PAUL [DE]
- [A] DE 202005002089 U1 20050414 - ROTHO KUNSTSTOFF AG WUERENLING [CH]
- [PX] DE 202005016586 U1 20051222 - ROTHO KUNSTSTOFF AG WUERENLING [CH]

Cited by
IT201900007833A1; CN114261656A; CN113353514A

Designated contracting state (EPC)
AT DE ES FR IT NL

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1777174 A1 20070425; **EP 1777174 B1 20081105**; AT E413347 T1 20081115; DE 202005016586 U1 20051222;
DE 502006001991 D1 20081218; ES 2317391 T3 20090416

DOCDB simple family (application)
EP 06018405 A 20060902; AT 06018405 T 20060902; DE 202005016586 U 20051022; DE 502006001991 T 20060902;
ES 06018405 T 20060902