

Title (en)

Garbage bin with cushioning device

Title (de)

Müllbehälter mit einer Dämpfungsvorrichtung

Title (fr)

Poubelle avec un dispositif amortisseur

Publication

**EP 1847484 A1 20071024 (EN)**

Application

**EP 06123541 A 20061106**

Priority

CN 200620050660 U 20060419

Abstract (en)

A garbage-containing apparatus includes a base (10), a bin (20) installed on the base (10), a cover (30) installed on the bin (20), a pedal (23) installed on the bin (20) or the base (10), a linking device (11,33) for linking the pedal (23) to the cover (30) and a buffering device (40) provided between the linking device (11,33) and the bin (20) for buffering the cover (30) through the linking device (11,33) in a lowering stroke of the cover (30).

IPC 8 full level

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

CPC (source: EP)

**B65F 1/163** (2013.01); **B65F 2001/1661** (2013.01)

Citation (applicant)

- US 2004164077 A1 20040826 - KUO CHEN-HUNG [TW]
- DE 10306485 A1 20040826 - HUANG SHU-PEI [TW], et al
- TW 240434 B

Citation (search report)

- [XAY] US 2004164077 A1 20040826 - KUO CHEN-HUNG [TW]
- [XAY] DE 10306485 A1 20040826 - HUANG SHU-PEI [TW], et al
- [XA] DE 20311737 U1 20031002 - SINCERE & WELL IND CO [TW]
- [XA] DE 202004010483 U1 20041118 - SEM TRADING B V [NL]

Designated contracting state (EPC)

ES FR IE IT NL SE

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

**EP 1847484 A1 20071024**; CN 2889961 Y 20070418

DOCDB simple family (application)

**EP 06123541 A 20061106**; CN 200620050660 U 20060419