

Title (en)

DEVICE FOR COMPARTMENTALISING A REFUSE BIN

Title (de)

VORRICHTUNG ZUM AUFTEILEN EINES ABFALLEIMERS

Title (fr)

APPAREIL POUR COMPARTIMENTER UN BAC À DÉCHETS

Publication

EP 4071084 A1 20221012 (EN)

Application

EP 22172187 A 20160209

Priority

- GB 201502081 A 20150209
- EP 16707646 A 20160209
- EP 2016052741 W 20160209

Abstract (en)

There is disclosed a receptacle. In particular, there is disclosed a receptacle for household waste, for example a refuse bin such as a wheelie bin. The receptacle includes a body, the body being closed at a first end and open at an opposing second end, a wedge-shaped cross bar having an apex and a base, the wedge-shaped cross bar spanning the open end thereby defining a first and second opening; a first lid hingedly connected to the base of the wedge-shaped cross bar, the first lid being arranged to substantially close the first opening when the first lid is contiguous with a portion of the open end; and a second lid hingedly connected to the open end of the receptacle, the second lid being arranged to substantially close the second opening when the second lid is contiguous with a portion of the base of the wedge-shaped cross bar, and wherein the wedge-shaped cross bar is arranged such that the apex of the wedge-shaped cross bar is located in the body.

IPC 8 full level

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CPC (source: EP)

B65F 1/004 (2013.01); **B65F 1/1615** (2013.01); **B65F 2001/1676** (2013.01)

Citation (applicant)

- AU 678918 B2 19970612 - FIREBELT PTY LTD
- EP 0634344 A1 19950118 - PLASTIC OMNIUM CIE [FR]
- GB 2474874 A 20110504 - KAMINSKA MALQOIZATÀ [GB], et al
- DE 4123458 A1 19930121 - POETEL BOJARZYN MICHAELA [DE]
- IE 86119 B1 20130102 - O'SHAUGHNESSY MYLES [IE]

Citation (search report)

- [ID] AU 678918 B2 19970612 - FIREBELT PTY LTD
- [AD] WO 2013076664 A1 20130530 - O'SHAUGHNESSY MYLES [IE]
- [AD] DE 4123458 A1 19930121 - POETEL BOJARZYN MICHAELA [DE]

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