

Title (en)
Refuse container with locking system

Title (de)
Müllbehälter mit Schloss

Title (fr)
Réceptacle à déchets pourvu d'une serrure

Publication
EP 0671345 B1 19970618 (DE)

Application
EP 95103194 A 19950306

Priority
DE 4407690 A 19940308

Abstract (en)
[origin: EP0671345A1] The dustbin has a container with a lid on whose under side is provided a locking hook (26). A locking member be optionally brought into engagement with the locking hook by a bolt (30). An operating lever is provided which engages with bearing surface on a refuse collection vehicle to allow the lid to be opened in order to empty the container. The operating bar (24) is movable by at least two sprung guide bolts (44, 46) which move parallel to one another. A locking element is positioned in the middle of the lengthwise extension of the operating bar. The guide bolt leads through holes (10a, 16a) in two wall sections (10', 16) of the barrel (10). The wall sections are spaced apart in the guide bolt's axial direction. A locking-hook (26) executes a swivel motion when the lock (30) is operated. The operating bar extends horizontally on the inside or outside of the barrel.

IPC 1-7
B65F 1/16

IPC 8 full level
B65F 1/16 (2006.01)

CPC (source: EP)
B65F 1/1615 (2013.01)

Cited by
CN105383840A; GB2407127A; GB2407127B

Designated contracting state (EPC)
AT BE CH DE DK FR IT LI LU NL SE

DOCDB simple family (publication)
EP 0671345 A1 19950913; EP 0671345 B1 19970618; AT E154566 T1 19970715; DE 4407690 A1 19950914; DE 59500318 D1 19970724; DK 0671345 T3 19980126

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