

Title (en)

A lid-actuating apparatus

Title (de)

Deckelbetätigungsvorrichtung

Title (fr)

Dispositif d'actionnement d'un couvercle

Publication

EP 0857668 A1 19980812 (EN)

Application

EP 98200272 A 19980130

Priority

GB 9702036 A 19970131

Abstract (en)

A lid-actuating apparatus (10) for actuating a lid (92) of a container (80), such as a refuse bin, between an open state and a closed state. The apparatus (10) comprises an actuating member (14) for coupling to the container lid (92) and a pivoting member (16) having one end (22) pivotably connected to the actuating member (14) and the other end (32) connected to a pedal member (18). The pivoting member (16) is pivotably coupled, in use, to an external surface (86) of the container (80) and the actuating member (14) is coupled, in use, to an external surface of the lid (92). The lid actuating apparatus (10) is detachably mountable on the external surface of a conventional container and is suitable for use with containers of varying shapes and sizes. <IMAGE>

IPC 1-7

B65F 1/16

IPC 8 full level

B65F 1/16 (2006.01)

CPC (source: EP)

B65F 1/163 (2013.01)

Citation (search report)

- [XY] DE 3700264 A1 19870625 - DOERR WILHELM
- [Y] US 3224717 A 19651221 - MOTT RAYMOND A
- [X] US 1509798 A 19240923 - VANCE ARTHUR A, et al
- [X] US 4892218 A 19900109 - REILING RAYMOND J [US]

Cited by

KR100769081B1

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0857668 A1 19980812; GB 9702036 D0 19970319

DOCDB simple family (application)

EP 98200272 A 19980130; GB 9702036 A 19970131