

Title (en)
REFUSE RECEPTACLE

Publication
EP 0288066 B1 19920902 (DE)

Application
EP 88106422 A 19880421

Priority
DE 3713513 A 19870422

Abstract (en)
[origin: EP0288066A2] A refuse receptacle (1) comprises a bin-shaped trough (2) having an essentially rectangular cross-section which tapers towards the base (8). A hinged lid (3) is coupled to the rear edge of the trough (2). In the front region of the opening edge there is provided a receiving means for a gripping claw of a lifting and tipping device. A pair of coaxial running wheels (6) is arranged off-centre in the base region. So that a refuse receptacle of this type can also be stacked in its completely assembled state, the receptacle base (8) merges, via a bevelled wall part (37), into the rear wall (36) of the receptacle. Provided in the lateral regions of the bevelled wall part (37) or of the receptacle base (8) are drawn-in wheel cases in which running wheels (6) are mounted on a continuous axle or on mutually aligned axle journals which are inserted in mountings, in such a way that said wheels are situated inside the imaginary receptacle contour which is extended beyond the bevelled wall part and the wheel cases. <IMAGE>

IPC 1-7
B65F 1/14

IPC 8 full level
B65F 1/12 (2006.01); **B65F 1/14** (2006.01); **B65F 1/16** (2006.01)

CPC (source: EP US)
B65F 1/122 (2013.01 - EP US); **B65F 1/14** (2013.01 - EP US); **B65F 1/1468** (2013.01 - EP US); **B65F 2001/1661** (2013.01 - EP US); **B65F 2220/12** (2013.01 - EP US); **Y10S 220/908** (2013.01 - EP US)

Cited by
US5165835A; EP0679591A1; US5251779A; EP0379646A1; US5088750A; EP0472127A1; DE4026443A1; WO9849073A1; WO9849074A1; US7017773B2; US8448812B2

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

DOCDB simple family (publication)
EP 0288066 A2 19881026; **EP 0288066 A3 19900207**; **EP 0288066 B1 19920902**; AT E80114 T1 19920915; DE 3874188 D1 19921008; ES 2033995 T3 19930401; GR 3005580 T3 19930607; US 4917257 A 19900417

DOCDB simple family (application)
EP 88106422 A 19880421; AT 88106422 T 19880421; DE 3874188 T 19880421; ES 88106422 T 19880421; GR 920400880 T 19920903; US 18488488 A 19880422