

**ECLA****EUROPEAN CLASSIFICATION****B65F****GATHERING OR REMOVAL OF DOMESTIC OR LIKE REFUSE**

(disinfecting refuse A61L; refuse disintegrators B02C; sorting refuse B03B; B07B; handcarts for transporting refuse receptacles B62B; sack holders [B65B67/00](#); converting refuse into fertilisers C05F; converting refuse into solid fuels C10L; sewers, cesspools E03F; arrangements in buildings for the disposal of refuse [E04F17/10](#); refuse-consuming furnaces F23G; [N: for surgical articles [A61B19/02R](#)])

**B65F1/00**

**Refuse receptacles;** [N: Accessories therefor] (containers not specially adapted for refuse, features of refuse receptacles of general interest [B65D](#)) [C9410]

- B65F1/00A . [N: Flexible refuse receptables, e.g. bags, sacks] [N9706]
- B65F1/00A2 . . [N: with means for fixing and mounting of the receptacle to walls, doors] [N1204]
- B65F1/00A4 . . [N: with means for opening or closing of the receptacle] [N1204]
- B65F1/00A6 . . [N: with odor controlling substances] [N1204]
- B65F1/00B . [N: specially adapted for segregated refuse collecting, e.g. receptacles with several compartments; Combination of receptacles ([B65F1/00C](#) takes precedence)] [C9505]
- B65F1/00B2 . . [N: the receptacles being divided in compartments by partitions] [N9410]
- B65F1/00B2B . . . [N: the partitions being movable, e.g. for varying the volume of the compartments] [N9410] [C9510]
- B65F1/00B4 . . [N: Combination of several receptacles] [N9410]
- B65F1/00B4B . . . [N: Rigid receptacles stored in an enclosure or forming part of it] [N9410]
- B65F1/00B4C . . . [N: Rigid receptacles fixed on racks or posts] [N9410]
- B65F1/00B4D . . . [N: Flexible receptacles fixed on a frame or in an enclosure ([sack holders per se B65B7/12](#))] [N9410]
- B65F1/00C . [N: specially adapted for collecting refuse from arrangements in buildings] [N9505]
- B65F1/02 . without removable inserts
- B65F1/04 . with removable inserts
- B65F1/06 . . with flexible inserts, e.g. bags or sacks [N: ([B65F1/00B4D](#) takes precedence)] [C9410]
- B65F1/06B . . . [N: having means for storing or dispensing spare bags]
- B65F1/06J . . . [N: with means aiding the insertion of the flexible insert] [N1204]
- B65F1/06P . . . [N: with a plurality of flexible inserts] [N9906]
- B65F1/06R . . . [N: with means aiding the removal of the flexible insert] [N1204]
- B65F1/08 . . with rigid inserts
- B65F1/08P . . . [N: with a plurality of rigid inserts] [N9906]
- B65F1/10 . with refuse filling means, e.g. air-locks
- B65F1/10B . . [N: the filling means being pneumatic, e.g. using suction] [N9505]
- B65F1/12 . with devices facilitating emptying

- B65F1/12B . . [N: Features allowing the receptacle to be lifted and subsequently tipped by associated means on a vehicle]
- B65F1/12D . . [N: Features allowing the receptacle to be lifted and emptied by its bottom]
- B65F1/12F . . [N: by suction]
- B65F1/14 . Other constructional features; [N: Accessories] (holders or carriers for hand articles [A45F5/00](#); fastening devices [E05C](#)) [C9410]
- B65F1/14B . . [N: Compressing means incorporated in, or specially adapted for, refuse receptacles (presses in general [B30B](#))]
- B65F1/14C . . [N: Supports, racks, stands, posts or the like for holding refuse receptacles ([B65F1/00B4C](#) takes precedence)] [C9410]
- B65F1/14C1 . . . [N: for flexible receptables, e.g. bags, sacks] [N9706]
- B65F1/14C2 . . . [N: having means for operating lids or covers (pedal or hand-lever operated [B65D](#))]
- B65F1/14D . . [N: Housings, cabinets or enclosures for refuse receptacles ([B65F1/00B4B](#), [B65F1/14E](#) take precedence)] [C9410]
- B65F1/14D2 . . . [N: having a waste disposal chute integrally connected to a work top or the like, the refuse receptacle remaining static]
- B65F1/14D4 . . . [N: having a waste receptacle withdrawn upon opening of the enclosure]
- B65F1/14D4B . . . . [N: the receptacle being rotated about a vertical axis]
- B65F1/14D6 . . . [N: located underground] [N9505]
- B65F1/14E . . [N: Lifting, hoisting, elevating mechanisms or the like for refuse receptacles (lifting in general [B66](#))] [C9410]
- B65F1/14E2 . . . [N: for refuse receptacles located underground] [N9608]
- B65F1/14F . . [N: Receptacles adapted to store one or more piles of used stackable containers, e.g. beverage cups]
- B65F1/14G . . [N: Means for facilitating the transport of the receptacle, e.g. wheels, rolls (hand-operated refuse vehicles [B65F3/00D](#))] [N9410]
- B65F1/14G2 . . . [N: Receptacles having wheels] [N1204]
- B65F1/14H . . [N: relating to noise reduction in receptacles during collecting of refuse, e.g. of glass] [N9410]
- B65F1/14J . . [N: relating to the adaptation of receptacles to carry identification means] [N9505]
- B65F1/16 . . Lids or covers ([N: [B65F1/14C2](#) takes precedence]; pedal or hand-lever operated [N: for containers in general] [B65D](#)) [C9705]
- B65F1/16B . . . [N: with filling openings]
- B65F1/16C . . . [N: with means for locking, fastening or permanently closing thereof] [N9410]
- B65F1/16D . . . [N: with means for assisting the opening or closing thereof, e.g. springs (spring-actuated swinging wings [E05F1/10](#))] [N9410]
- B65F1/16D1 . . . . [N: Pedal-operated lids] [N9705]
- B65F1/16D2 . . . . [N: Electromechanically operated lids] [N9705]
- B65F1/16E . . . [N: provided with means for mounting on receptacles, e.g. hinges] [N9601]
- B65F3/00** **Vehicles particularly adapted for collecting refuse** (vehicles in general [B60](#); driving vehicle equipment or auxiliaries [B60K](#); discharging contents by tilting entire vehicles [B65G](#); wheeled apparatus for emptying sewers or cesspools [E03F7/10](#))
- B65F3/00B . [N: for segregated refuse collecting, e.g. vehicles with several compartments]

- B65F3/00D . [N: Hand-operated refuse vehicles]
- B65F3/02 . with means for discharging refuse receptacles thereinto ([conveyer construction B65G](#); [Loaders separate from vehicles B66F](#); fluid power control systems in general [F15B](#))
- B65F3/02A . . [N: with crane-like mechanisms] [N9710]
- B65F3/02C . . [N: while the receptacles remain in place or are still attached to their supporting means] [N9510]
- B65F3/02C2 . . . [N: using suction] [N9510]
- B65F3/02D . . [N: Means for facilitating the separation of discharging means from collecting vehicles] [N9410] [C9612]
- B65F3/04 . . Linkages, pivoted arms, or pivoted carriers for raising and subsequently tipping receptacles
- B65F3/04A . . . [N: Pivoted arms or pivoted carriers] [N9603]
- B65F3/04A2 . . . . [N: with additional means for keeping the receptacle substantially vertical during raising] [N9603]
- B65F3/04A2B . . . . . [N: Four-bar linkages] [N9603]
- B65F3/04A4 . . . . [N: with additional means for assisting the tipping of the receptacle after or during raising] [N9603]
- B65F3/04C . . . [N: Linkages ([B65F3/04A](#) takes precedence)] [N9603]
- B65F3/06 . . . Arrangement and disposition of fluid actuators
- B65F3/08 . . Platform elevators or hoists with guides or runways for raising or tipping receptacles [N: ([pivotal guides or runways B65F3/04A](#))] [C9603]
- B65F3/10 . . . Arrangement and disposition of fluid actuators
- B65F3/12 . . Conjoint motion of lids, flaps, and shutters on vehicle and on receptacle; Operation of closures on vehicle conjointly with tipping of receptacle
- B65F3/14 . with devices for charging, distributing or compressing refuse in the interior of the tank of a refuse vehicle ([B65F3/02](#) takes precedence)
- B65F3/14D . . [N: Means facilitating the separation of the charging, distributing or compressing devices from the tank of refuse vehicles] [N9612]
- B65F3/16 . . with conveyer wheels ([with screw conveyers B65F3/22](#))
- B65F3/18 . . with endless conveyers, e.g. elevators
- B65F3/20 . . with charging pistons, plates, or the like ([for discharging B65F3/28](#))
- B65F3/20A . . . [N: the charging pistons, plates or the like moving rectilinearly] [N9706]
- B65F3/20B . . . [N: with radially shiftable charging plates or the like mounted on a rotary drum]
- B65F3/20C . . . [N: with charging teeth, cutters or the like mounted on an axle or a drum [B65F3/20B](#), [B65F3/20D](#), [B65F3/20F](#) take precedence] [C9601]
- B65F3/20D . . . [N: with two or more movable and co-operating plates or the like for charging refuse from the loading hopper to the interior of a refuse vehicle]
- B65F3/20F . . . [N: with charging plates or the like rotating around a vertical axis]
- B65F3/20G . . . [N: guided by tracks, channels, slots or the like provided on the vehicle]
- B65F3/20H . . . [N: the charging pistons, plates or the like oscillating about a horizontal axis] [N9706]
- B65F3/22 . . with screw conveyers, rotary tanks
- B65F3/22B . . . [N: Tanks rotating about a transversal axis for compressing the garbage by gravity]

- B65F3/24
  - with devices for unloading the tank of a refuse vehicle
- B65F3/26
  - · by tipping the tank
- B65F3/28
  - · by a lengthwise movement of a wall, e.g. a plate, a piston, or the like (for charging [B65F3/20](#))
- B65F5/00**
**Gathering or removal of refuse otherwise than by receptacles or vehicles** (storage silos, charging and discharging thereof [B65G](#))
- B65F5/00B
  - [N: by pneumatic means, e.g. by suction (conveying materials in bulk pneumatically in general [B65G53/04](#))] [N9410]
- B65F7/00**
**Cleaning or disinfecting devices combined with refuse receptacles or refuse vehicles** (such devices per se [A61L](#), [B08B](#))
- B65F7/00D
  - [N: Devices, mounted on refuse collecting vehicles, for cleaning or disinfecting refuse receptacles] [N9902]
- B65F9/00**
**Transferring of refuse between vehicles or containers with intermediate storage or pressing** (presses for baling per se [B30B9/30](#))