

Title (en)
Waste collector

Title (de)
Abfallsammler

Title (fr)
Collecteur de déchets

Publication
EP 3042864 B1 20180926 (DE)

Application
EP 15150519 A 20150108

Priority
EP 15150519 A 20150108

Abstract (en)
[origin: US2016200508A1] A trash collector, including a bucket 1 and a lid 4, which covers the bucket and is fastened pivotally in the area of an upper brim of the bucket, in order to pivot it upwards to open the trash collector. A pedal arrangement 3, 20 is arranged in the area of a base of the bucket, and a lever arrangement 8, 12 connects the pedal arrangement to the lid in order to pivot open the lid by a motion of the pedal arrangement. The lid is embodied in several parts and has at least two lid sections 5, which are each pivotable about a separate axis 30, 30', and a frame element 6, which is provided detachably and/or pivotally in the area of the upper brim of the bucket and to which the lid sections 5 are fastened in a pivotal fashion.

IPC 8 full level
B65F 1/14 (2006.01)

CPC (source: EP US)
B65F 1/06 (2013.01 - EP US); **B65F 1/163** (2013.01 - EP US); **B65F 1/1646** (2013.01 - EP US); **B65F 2001/1661** (2013.01 - EP US); **B65F 2001/1669** (2013.01 - EP US)

Cited by
CN106315081A; EP3214019A1; US11242198B2; USD835374S; USD835376S; US10279996B2; US10723549B2; USD855919S; USD963277S; US10494175B2; US11279555B2; US10279997B2; USD901815S; USD930933S; US11801996B2; USD858024S; USD969291S; US11535449B2; USD1004069S; USD858923S; US10683165B2; US11136186B2; US11603263B2; US12043480B1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 3042864 A1 20160713; EP 3042864 B1 20180926; EP 3441326 A1 20190213; EP 3441326 B1 20200304; PL 3042864 T3 20190329; PL 3441326 T3 20200810; US 10233018 B2 20190319; US 10370189 B2 20190806; US 2016200508 A1 20160714; US 2019077594 A1 20190314

DOCDB simple family (application)
EP 15150519 A 20150108; EP 18196346 A 20150108; PL 15150519 T 20150108; PL 18196346 T 20150108; US 201514971068 A 20151216; US 201816190590 A 20181114