

Title (en)
Foldaway rubbish container

Title (de)
Zusammenklappbarer Müllbehälter

Title (fr)
Poubelle repliable

Publication
EP 2062835 A1 20090527 (EN)

Application
EP 07425360 A 20070607

Priority
• IT VE20060017 U 20060621
• IT VE20060023 U 20060712

Abstract (en)
A rubbish container assumes a flat vertical configuration and takes up minimal space in a closed position but when in the open position has a large holding capacity. Part of the structure is fixed to the pavement or ground by means of hinges and other, is semi-moveable; fixed to the main structure by means of articulated arms. The semi-moveable structure consists of a superficial base with a handle attached to the front wall and 2 resistant wheels fixed on the lower external part of the structure. Pulling on the handle from a closed position causes the front wall to move forwards and in turn causes the articulated arms, which have fixed sheets connected to them forming the side walls, to extend to the open position.

IPC 8 full level
B65F 1/02 (2006.01)

CPC (source: EP)
B65F 1/02 (2013.01); **B65F 2220/1063** (2013.01)

Citation (search report)
• [X] JP H11116001 A 19990427 - SWAN MOVING WALL KK
• [X] JP H1053301 A 19980224 - SAKAI THREADING TOOL
• [X] US 4035964 A 19770719 - ROBINSON KENNETH J
• [X] GB 2398776 A 20040901 - CAPON STEPHEN [GB], et al

Cited by
CN103476308A; EP2691000A4; WO2012134388A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

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