

Title (en)
Refuse receptacle with lid relieving means

Title (de)
Müllbehälter mit Deckelentlastung

Title (fr)
Poubelle avec couvercle de détente

Publication
EP 1561709 B1 20120620 (DE)

Application
EP 05002449 A 20050204

Priority
• DE 102004005655 A 20040204
• DE 102004010996 A 20040303

Abstract (en)
[origin: EP1561709A1] Waste container (1) comprises a gas pressure spring (4) hinged with one end directly or indirectly on a container body and connected with a second end to a lifting bar (6) which exerts a force on the lid (8) to open the container. Preferred Features: The lifting bar is hinged on the second end of the spring directly or indirectly via a lever. The second end of the spring lies on a guiding curve (7).

IPC 8 full level
B65F 1/16 (2006.01); **E05F 1/10** (2006.01)

CPC (source: EP)
B65F 1/16 (2013.01); **E05F 1/1091** (2013.01); **B65F 2001/1669** (2013.01); **E05Y 2201/416** (2013.01); **E05Y 2999/00** (2024.05)

Cited by
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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 MC NL PL PT RO SE SI SK TR

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EP 1561709 A1 20050810; EP 1561709 B1 20120620

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