

Title (en)
Cover set

Title (de)
Deckelsatz

Title (fr)
Ensemble couvercle

Publication
EP 1894859 A1 20080305 (EN)

Application
EP 06120078 A 20060904

Priority
EP 06120078 A 20060904

Abstract (en)
A cover set includes a ring (10) mounted on a bin (1), a cover (20) pivotally connected to the ring (10), means (30) for assisting the lifting of the cover (20) from the ring (10) and at least one buffer (40) for buffering the cover (20) near the end of the lifting so that the lifting is steady and quiet from the start to the end.

IPC 8 full level
B65F 1/16 (2006.01)

CPC (source: EP)
B65F 1/1607 (2013.01); **B65F 1/1623** (2013.01); **B65F 1/1646** (2013.01); **B65F 2001/1661** (2013.01)

Citation (search report)
• [X] EP 1361176 A1 20031112 - LIN TSONG-YOW [TW]
• [X] US 2003201268 A1 20031030 - LIN TSONG-YOW [TW]

Cited by
CN111573057A; FR3002523A1; WO2014132006A1

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 NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1894859 A1 20080305; EP 1894859 B1 20130828

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