

Title (en)
Bulk pack napkin separator

Title (de)
Trenneinrichtung für Servietten-Grosspackungen

Title (fr)
Séparateur de serviettes dans un paquet en vrac

Publication
EP 2471716 B1 20140409 (EN)

Application
EP 11196156 A 20111230

Priority
US 201061428771 P 20101230

Abstract (en)
[origin: EP2471716A1] A bulk pack napkin separator (100; 200; 300; 400) and method utilize various combinations of simultaneous compression of several bulk packs (104; 204; 304; 404) and various forms of bulk pack accumulators (206; 306; 406) for improving speed and functionality of the separator.

IPC 8 full level
B65B 25/14 (2006.01); **B65B 63/02** (2006.01); **B65H 31/30** (2006.01)

CPC (source: EP US)
B65B 63/02 (2013.01 - EP US); **B65H 31/30** (2013.01 - EP US); **B65B 25/145** (2013.01 - EP US); **B65H 2301/34112** (2013.01 - EP US); **B65H 2301/4223** (2013.01 - EP US); **B65H 2701/1924** (2013.01 - EP US)

Cited by
CN107128548A

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 2471716 A1 20120704; EP 2471716 B1 20140409; US 2012167527 A1 20120705

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