

Title (en)
METHOD FOR PACKAGING ABSORBENT ARTICLES

Title (de)
VERFAHREN ZUM VERPACKEN VON ABSORBIERENDEN ARTIKELN

Title (fr)
PROCÉDÉ POUR EMBALLER DES ARTICLES ABSORBANTS

Publication
EP 3398865 A4 20181107 (EN)

Application
EP 16881493 A 20160929

Priority
• JP 2015255933 A 20151228
• JP 2016078876 W 20160929

Abstract (en)
[origin: EP3398865A1] A method for packing absorbent articles, the method including: a forming process in which a plurality of folded diapers (1) are inserted into a packaging member (3) to form a package (10); a loading process in which the package (10) is compressed in a compression direction and a package bundle (15) configured by a plurality of the packages (10) is loaded into a cardboard box (20), the package bundle (15) being loaded into the cardboard box (20) in a state in which a length of the package bundle (15) in the compression direction is shorter than an internal dimension of the cardboard box (20) in the compression direction due to compression of the packages (10); and a contacting process in which the loaded package bundle (15) is allowed to expand in an opposite direction to the compression direction so as to cause two ends of the package bundle (15) in the opposite direction to contact an inner face of the cardboard box (20).

IPC 8 full level
B65B 5/06 (2006.01); **B65B 27/12** (2006.01); **B65B 31/00** (2006.01); **B65B 63/02** (2006.01)

CPC (source: EP)
B65B 5/061 (2013.01); **B65B 31/00** (2013.01); **B65B 63/026** (2013.01); **B65B 27/125** (2013.01)

Citation (search report)
• [A] JP H04352623 A 19921207 - KAO CORP
• See references of WO 2017115513A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3398865 A1 20181107; **EP 3398865 A4 20181107**; **EP 3398865 B1 20190904**; CN 108473221 A 20180831; CN 108473221 B 20190813; JP 2017119520 A 20170706; JP 6140799 B1 20170531; WO 2017115513 A1 20170706

DOCDB simple family (application)
EP 16881493 A 20160929; CN 201680076207 A 20160929; JP 2015255933 A 20151228; JP 2016078876 W 20160929