

Title (en)
AGGREGATE PACKAGING BODY, GUSSETED PACKAGING BAG, AND PRODUCTION METHOD FOR GUSSETED PACKAGING BAG

Title (de)
AGGREGATVERPACKUNGSKÖRPER, SEITENFALTENVERPACKUNGSBEUTEL UND VERFAHREN ZUR HERSTELLUNG EINES SEITENFALTENVERPACKUNGSBEUTELS

Title (fr)
CORPS D'EMBALLAGE AGGLOMÉRÉ, SAC D'EMBALLAGE À SOUFFLETS, ET PROCÉDÉ DE PRODUCTION POUR SAC D'EMBALLAGE À SOUFFLETS

Publication
EP 3778423 A4 20210526 (EN)

Application
EP 18912676 A 20181206

Priority
• JP 2018070113 A 20180330
• JP 2018044893 W 20181206

Abstract (en)
[origin: US2021009332A1] An aggregate packaging body that includes a plurality of individual packaging bodies that house packaged bodies; a gusseted packaging bag that is formed from a tubular film and comprises a gusset part at which a portion of the tubular film has been folded into a gusset and seal parts at which either end part of the tubular film has been sealed; and a notch part that is formed in the gusseted packaging bag and is for opening the gusseted packaging bag. The plurality of individual packaging bodies are vertically stacked inside the gusseted packaging bag. The gusseted packaging bag has: a top surface that is provided on the top in the vertical direction; a front surface that is provided at the front in the front-rear direction, is continuous with the top surface, and constitutes the gusset part.

IPC 8 full level
B65D 77/04 (2006.01); **B65D 75/62** (2006.01)

CPC (source: EP KR US)
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Citation (search report)
• [X1] JP 2014129121 A 20140710 - UNI CHARM CORP
• [X1] DE 9107954 U1 19910814
• [X1] JP 2016033060 A 20160310 - TOPPAN PRINTING CO LTD
• [X1] GB 2421013 A 20060614 - AMCOR FLEXIBLES EUROPE AS [DK]
• See also references of WO 2019187360A1

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

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US 2021009332 A1 20210114; CN 111801281 A 20201020; EP 3778423 A1 20210217; EP 3778423 A4 20210526; JP 2019177946 A 20191017; JP 7227699 B2 20230222; KR 20200130241 A 20201118; WO 2019187360 A1 20191003

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