

Title (en)

COMPACT BATCH OF GROUPED CONTAINERS, PACKAGING METHOD AND FACILITY

Title (de)

KOMPAKTE GRUPPE VON GRUPPIERTEN BEHÄLTERN, VERPACKUNGSVERFAHREN UND -ANLAGE

Title (fr)

LOT COMPACT DE RECIPIENTS GROUPÉS, PROCÉDÉ DE CONDITIONNEMENT ET INSTALLATION

Publication

EP 4367030 A1 20240515 (FR)

Application

EP 22744738 A 20220707

Priority

- FR 2107393 A 20210708
- FR 2114406 A 20211223
- EP 2022069017 W 20220707

Abstract (en)

[origin: WO2023281036A1] The present invention relates to a batch (100) that comprises at least two containers (1) and at least one strip (2), which holds said containers together, said containers (1) being optionally provided with a label (14), each of said containers (1) having a body (3) and a bottom (4) aligned in a main direction (15), the body (3) having at least one planar portion (5). Said batch (100) is characterised in that said at least one strip (2) is made of paper, has a height less than or equal to the height of said planar portion (5) and is affixed around the batch (100) at said at least one planar portion (5) of each of said containers (1). The invention also relates to a method for packaging such a batch (100) and to a corresponding batch packaging facility.

IPC 8 full level

B65B 11/58 (2006.01); **B65D 71/00** (2006.01); **B65D 71/02** (2006.01); **B65D 71/06** (2006.01); **B65D 71/50** (2006.01)

CPC (source: EP)

B65B 27/04 (2013.01); **B65D 71/0085** (2013.01); **B65D 71/02** (2013.01); **B65B 11/58** (2013.01); **B65B 61/14** (2013.01); **B65B 2220/16** (2013.01)

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

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

WO 2023281036 A1 20230112; EP 4367030 A1 20240515

DOCDB simple family (application)

EP 2022069017 W 20220707; EP 22744738 A 20220707