

Title (en)
MULTIPACK HAVING ADHESIVELY BONDED CONTAINERS AND A CARRYING HANDLE

Title (de)
GEBINDE MIT VERKLEBTEN BEHÄLTERN UND TRAGEGRIFF

Title (fr)
BOTTE D'EMBALLAGE AVEC RÉCIPIENTS COLLÉS ET POIGNÉE DE TRANSPORT

Publication
EP 3245141 A1 20171122 (DE)

Application
EP 16700119 A 20160107

Priority
• DE 102015100342 A 20150112
• EP 2016050236 W 20160107

Abstract (en)
[origin: WO2016113182A1] The invention relates to a multipack (2) having at least four containers (4), which are connected to one another by adhesive-bonding locations. In order to propose a multipack from which a user can detach individual containers with minimal effort, provision is made for each container to have at least one adhesive-bonding location of the first order (10) and for two or more containers to have an adhesive-bonding location of the second order (12), wherein the first-order adhesive-bonding locations hold together subgroups (6) of containers, and wherein the second-order adhesive-bonding locations are applied between the subgroups of containers, and for a carrying handle (8) to span the upper ends of two containers, at least in part. Figure 1

IPC 8 full level
B65D 21/02 (2006.01)

CPC (source: CN EP RU US)
B65B 17/025 (2013.01 - US); **B65D 21/02** (2013.01 - RU); **B65D 21/0205** (2013.01 - CN EP US)

Citation (search report)
See references of WO 2016113182A1

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)
DE 102015100342 A1 20160714; BR 112017014426 A2 20180320; BR 112017014426 B1 20220315; CN 107108071 A 20170829; EP 3245141 A1 20171122; EP 3245141 B1 20181024; ES 2697924 T3 20190129; JP 2018501159 A 20180118; JP 6702980 B2 20200603; PL 3245141 T3 20190430; RU 2680490 C1 20190221; US 11628960 B2 20230418; US 2018009557 A1 20180111; WO 2016113182 A1 20160721

DOCDB simple family (application)
DE 102015100342 A 20150112; BR 112017014426 A 20160107; CN 201680005552 A 20160107; EP 16700119 A 20160107; EP 2016050236 W 20160107; ES 16700119 T 20160107; JP 2017534644 A 20160107; PL 16700119 T 20160107; RU 2017128850 A 20160107; US 201615542991 A 20160107