

Title (en)
ISOTHERMAL BAG

Title (de)
WÄRMEISOLIERENDER BEUTEL

Title (fr)
SAC ISOTHERME

Publication
EP 3381830 A1 20181003 (EN)

Application
EP 17382581 A 20170822

Priority
ES 201700242 U 20170330

Abstract (en)
The invention relates to an improved isothermal bag, made up of a containing part (P) and a cover (T), the containing part made up of walls (1, 2), joined together by at least one seam (3) and made up of an outer fabric (11, 21), an inner fabric (12, 22) and insulation (A) arranged between the outer fabric (11, 21) and the inner fabric (12, 22), the seam (3) of which passes through the outer fabrics (11, 21), the inner fabrics (12, 22) and the insulation (A).

IPC 8 full level
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CPC (source: EP)
B65D 31/00 (2013.01); **B65D 81/3897** (2013.01); **F25D 3/08** (2013.01)

Citation (search report)

- [I] EP 3015392 A1 20160504 - HARRISON MARK [GB]
- [A] US 2010270317 A1 20101028 - KIELING MELISSA R [US], et al

Cited by
CN114275318A; WO2023015328A1

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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BA ME

DOCDB simple family (publication)
EP 3381830 A1 20181003; **EP 3381830 B1 20200108**; ES 1183208 U 20170518; ES 1183208 Y 20170809

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