

Title (en)

ISOHERMAL BAG

Title (de)

WÄRMEISOLIERENDER BEUTEL

Title (fr)

SAC ISOHERME

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

B65D 30/00 (2006.01); **B65D 81/38** (2006.01)

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3381830 A1 20181003; EP 3381830 B1 20200108; ES 1183208 U 20170518; ES 1183208 Y 20170809

DOCDB simple family (application)

EP 17382581 A 20170822; ES 201700242 U 20170330