Title (en)

STORAGE BOX

Title (de)

AUFBEWAHRUNGSBOX

Title (fr)

BOÎTE DE RANGEMENT

Publication

EP 3075674 A4 20161130 (EN)

Application

EP 14865847 A 20141114

Priority

- · CN 201320762457 U 20131128
- CN 2014091106 W 20141114

Abstract (en)

[origin: EP3075674A1] The invention relates to the technical field of supplies, in particular to a storage box, comprising a foldable box main body, the bottom of which is provided with a substrate made of soft material, and further comprising a soleplate supporting the box main body, the soleplate being detachably disposed on the substrate. The box main body is also movably connected with a lug plate for resisting against the soleplate. For the storage box disclosed by the invention, during transportation or when not in use, the box main body may be folded conveniently for storage, so that a small space is occupied and convenience and practicality are realized; and when the storage box is unfolded to accommodate articles, four edges of the soleplate placed inside the box main body are resisted against sides of the box main body so that the box main body is kept unfolded. The lug plate movably connected with the main body is further utilized to resist against and fix the soleplate so that the soleplate is firmly fixed between the substrate and the lug plate. The storage box has improved structure stability when unfolded for use and high practicality.

IPC 8 full level

B65D 6/18 (2006.01)

CPC (source: EP)

B65D 5/321 (2013.01); B65D 5/3678 (2013.01); B65D 5/60 (2013.01); B65D 11/1853 (2013.01); B65D 2313/04 (2013.01)

Citation (search report)

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- [Y] GB 2445637 A 20080716 NOT BOX CO LTD [GB]
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- [A] US 2013193011 A1 20130801 SCANLAN ABBY [US], et al
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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 3075674 A1 20161005; **EP 3075674 A4 20161130**; **EP 3075674 B1 20190918**; AU 2014351102 A1 20150618; AU 2014351102 B2 20161020; CA 2893610 A1 20150604; CA 2893610 C 20170829; CN 203638288 U 20140611; JP 2016505463 A 20160225; KR 20150082507 A 20150715; MX 2015007537 A 20151014; WO 2015078306 A1 20150604

DOCDB simple family (application)

EP 14865847 A 20141114; AU 2014351102 A 201411114; CA 2893610 A 201411114; CN 201320762457 U 20131128; CN 2014091106 W 20141114; JP 2015549987 A 20141114; KR 20157014884 A 20141114; MX 2015007537 A 20141114