

Title (en)

RETRACTABLE STEP FOR USE AT HOME AND OFFICE

Title (de)

EINZIEHBARE STUFE FÜR DIE VERWENDUNG ZU HAUSE UND IM BÜRO

Title (fr)

MARCHEPIED RÉTRACTABLE POUR UNE UTILISATION DOMESTIQUE ET DE BUREAU

Publication

**EP 4179922 A1 20230517 (EN)**

Application

**EP 22162641 A 20220317**

Priority

ES 202132226 U 20211110

Abstract (en)

The invention is directed towards an integrated step stool at home and office spaces and its intended use is a false drawer integrated in a drawer chest, screwed to the wall, which needs to have sufficient strength to hold the weight of the structure. It can be implemented without consuming actual current usable space, so unnecessary use of extra space by external devices is avoided. It consists of a rigid structure (1) that supports 3 steps (7) which can fold and is integrated in a chest of drawers.

IPC 8 full level

**A47B 67/04** (2006.01); **E06C 1/00** (2006.01); **A47C 12/00** (2006.01)

CPC (source: EP)

**A47B 67/04** (2013.01); **E06C 1/005** (2013.01); **E06C 1/387** (2013.01); **A47B 2220/05** (2013.01)

Citation (applicant)

- FR 2972621 A1 20120921 - DELAGRAVE SA [FR]
- GB 2462462 A 20100210 - ADDIS SOPHIE [GB], et al
- US 2015001005 A1 20150101 - GOODSON JOHN W [US]

Citation (search report)

- [X] US 3291255 A 19661213 - GLATFELTER CARL S
- [X] US 2014345974 A1 20141127 - NEBEL MICHAEL WARREN [US], et al
- [X] KR 101648967 B1 20160817 - CHO KYU SUN [KR]

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)

**EP 4179922 A1 20230517**; ES 1283659 U 20211210; ES 1283659 Y 20220304

DOCDB simple family (application)

**EP 22162641 A 20220317**; ES 202132226 U 20211110