

Title (en)

Retractable folding step stool

Title (de)

Einklappbarer Stufensitz

Title (fr)

Siège à gradin escamotable

Publication

**EP 1366692 A2 20031203 (EN)**

Application

**EP 03075180 A 20030116**

Priority

IT VA20020004 A 20020117

Abstract (en)

A retractable folding step stool is described, which is housed in the closed position either underneath a piece of furniture in the skirting board's dimensions in the domestic version or closed inside a briefcase in the carrying version. The housing's extraction and the step stool's deployment in the operative position occur through a very simple setting off of the corresponding pantograph mechanism (2) moved by gas springs (3).

IPC 1-7

**A47C 9/00**

IPC 8 full level

**A47C 4/52** (2006.01); **A47C 12/02** (2006.01); **A47C 9/00** (2006.01); **E06C 1/00** (2006.01)

CPC (source: EP)

**A47C 4/52** (2013.01); **A47C 12/02** (2013.01); **E06C 1/005** (2013.01); **A47B 2220/05** (2013.01)

Cited by

WO2019115425A1; AU2018200303A1; KR102338261B1; KR102538493B1; JP2021535800A; FR3048447A1; FR3075247A1; JP2021507146A; US10145175B2; ES2324968A1; JP2017514040A; EP3122954A4; DE102016112445A1; AU2015234681B2; EA033101B1; WO2018210564A1; WO2020051605A1; WO2015143474A1; WO2013107711A3; US9212038B1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)

**EP 1366692 A2 20031203**; **EP 1366692 A3 20060208**; **EP 1366692 B1 20100310**; AT E460098 T1 20100315; DE 60331618 D1 20100422; ES 2342372 T3 20100706; IT VA20020004 A0 20020117; IT VA20020004 A1 20030717

DOCDB simple family (application)

**EP 03075180 A 20030116**; AT 03075180 T 20030116; DE 60331618 T 20030116; ES 03075180 T 20030116; IT VA20020004 A 20020117