

Title (en)
BOOK SUPPORT AND ATTACHMENT DEVICE

Title (de)
BÜCHERSTUTZE UND VERBINDUNGSSYSTEM

Title (fr)
SUPPORT DE LIVRE ET SYSTEME D'ATTACHE

Publication
EP 3225138 A1 20171004 (EN)

Application
EP 16163244 A 20160331

Priority
EP 16163244 A 20160331

Abstract (en)
The present disclosure relates to a book support and an attachment device that can be used to attach a book support to a shelf. A base plate is provided which rests on a shelf, and an upright extends from the shelf. Tongues are provided at each end of the base plate which are capable of clamping the shelf. The tongues extend from the base plate at an acute angle to the base plate, such that folding the tongues out to a direction perpendicular to the base plate makes the tongues urge inwards. The tongues may have a proximal portion and a distal portion wherein the distal portion is directed at an even more acute angle to the base plate. The attachment device can be attached to shelf boards having relatively wide manufacturing tolerances in terms of thickness.

IPC 8 full level
A47F 5/00 (2006.01); **A47B 57/58** (2006.01); **A47B 65/00** (2006.01)

CPC (source: EP US)
A47B 57/58 (2013.01 - EP US); **A47B 65/15** (2014.12 - EP US); **A47F 5/005** (2013.01 - EP US); **A47B 57/00** (2013.01 - US); **A47B 63/00** (2013.01 - US); **A47B 65/00** (2013.01 - US); **A47B 96/021** (2013.01 - US)

Citation (applicant)
US 767037 A 19040809 - BRETT WILLIAM H [US]

Citation (search report)
• [Y] US 2013020270 A1 20130124 - VALIULIS THOMAS E [US], et al
• [Y] US 3559815 A 19710202 - HUDDLESTON CHARLES P
• [Y] US 3501019 A 19700317 - ARMSTRONG BLAIR D, et al
• [A] US 2014305889 A1 20141016 - VOGLER MICHAEL [CA], et al

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 3225138 A1 20171004; RU 2018135279 A 20200430; TW 201739386 A 20171116; US 2019110595 A1 20190418; WO 2017167878 A1 20171005

DOCDB simple family (application)
EP 16163244 A 20160331; EP 2017057548 W 20170330; RU 2018135279 A 20170330; TW 106110360 A 20170328; US 201716090267 A 20170330