

Title (en)
GROOVE AND TONGUE SYSTEM FOR A SHELVING WALL OF A SHELVING SYSTEM

Title (de)
NUT UND FEDERSYSTEM FÜR REGALWAND EINES REGALSYSTEMS

Title (fr)
SYSTÈME À RAINURE ET LANGUETTE POUR PAROI DE RAYONNAGE D'UN SYSTÈME DE RAYONNAGE

Publication
EP 3030113 B1 20171108 (DE)

Application
EP 14752796 A 20140725

Priority
• DE 202013007058 U 20130806
• EP 2014066046 W 20140725

Abstract (en)
[origin: WO2015018662A1] The invention relates to a shelving rear wall 1 for a modular shelving system which prevents the shelving rear wall from bending in a mounted state and terminates a transition between two shelving rear walls 1 arranged one over the other so as to block light. This is achieved in that the rear wall 1 has an element 3 which extends from one of the two longitudinal sides of the shelving rear wall in the depth direction, said element having a depression 4 or an elevation 5 in the width direction, i.e. with respect to the base center of the respective element. In an advantageous embodiment, the shelving rear wall 1 has such an element 3 on both longitudinal sides and thereby acquires flexibility in that structurally identical rear walls 1 can be arranged above or below a rear wall 1 according to the invention and the aforementioned advantages are achieved. In another advantageous embodiment, the elevation 5 formed on one of the longitudinal edges has a shape such that the elevation interacts with the depression 4 formed on the other longitudinal edge in a groove-and-tongue manner.

IPC 8 full level
A47F 5/10 (2006.01); **A47B 96/04** (2006.01); **A47B 96/14** (2006.01)

CPC (source: EP)
A47B 96/04 (2013.01); **A47B 96/1416** (2013.01); **A47F 5/101** (2013.01); **A47F 5/105** (2013.01)

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

DOCDB simple family (publication)
DE 202013007058 U1 20141107; AU 2014304738 A1 20160225; AU 2014304738 B2 20161208; CN 105491917 A 20160413; EA 201690352 A1 20160630; EP 3030113 A1 20160615; EP 3030113 B1 20171108; HK 1219213 A1 20170331; JP 2016532493 A 20161020; MY 176784 A 20200821; NZ 716692 A 20161028; PH 12016500206 A1 20160425; TW 201517848 A 20150516; WO 2015018662 A1 20150212

DOCDB simple family (application)
DE 202013007058 U 20130806; AU 2014304738 A 20140725; CN 201480044099 A 20140725; EA 201690352 A 20140725; EP 14752796 A 20140725; EP 2014066046 W 20140725; HK 16107374 A 20160624; JP 2016532304 A 20140725; MY PI2016700416 A 20140725; NZ 71669214 A 20140725; PH 12016500206 A 20160129; TW 103126768 A 20140805