

Title (en)

RETAINING DEVICE FOR A SHELF BASE ON A SHELF WALL, AND SHELF COMPRISING SUCH A RETAINING DEVICE

Title (de)

HALTEVORRICHTUNG FÜR EINEN REGALBODEN AN EINER REGALWAND UND REGAL MIT EINER SOLCHEN HALTEVORRICHTUNG

Title (fr)

DISPOSITIF DE RETENUE POUR SURFACE DE RAYONNAGE SUR UNE PAROI DE RAYONNAGE ET RAYONNAGE COMPRENANT UN DISPOSITIF DE RETENUE DE CE TYPE

Publication

**EP 3294093 A1 20180321 (DE)**

Application

**EP 16721837 A 20160512**

Priority

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- EP 2016060726 W 20160512

Abstract (en)

[origin: WO2016180933A1] The invention relates to a retaining device 1 for a shelf base 2 on a shelf wall 3, comprising a first connection element 4 to be arranged on the shelf wall 3 and comprising a second connection element 5 to be arranged in the shelf base 2. At least one of the connection elements 4, 5 has a magnet 14 which attracts the respective other connection element 5, 4 in order to magnetically move a retaining element 7 of the first connection element 4 from a retracted position into an extended retaining position for holding the shelf base 2 on the shelf wall 3 along a pull-out direction X. In order to allow a simple and quick removal of the shelf base from the shelf wall and in order to additionally position the shelf base in a secured manner and provide an aesthetically pleasing shelf wall, the first connection element 4 comprises a housing 9 and a spring element 8 which is arranged in the housing 9, wherein the spring element holds the retaining element 7 in the housing 9 in the retracted position and is supported on a retaining element 7 region with an enlarged cross-section 12 and on a housing 9 region with a reduced cross-section 10.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2016180933A1

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Designated extension state (EPC)

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DOCDB simple family (publication)

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