

Title (en)

A ROTATION TYPE SLIDING BAR WITH QUICK ASSEMBLY AND DISASSEMBLY

Title (de)

ROTIERENDE SCHUBSTANGE MIT SCHNELLER MONTAGE UND DEMONTAGE

Title (fr)

BARRE COULISSANTE DE TYPE À ROTATION AVEC UN ASSEMBLAGE ET UN DÉSASSEMBLAGE RAPIDE

Publication

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Application

EP 15003216 A 20151110

Priority

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Abstract (en)

[origin: EP3168376A1] A rotation type sliding bar with quick assembly and disassembly, comprising a bar (1) and a wall bracket device, the wall bracket device comprises a wall bracket (2) that can be fixedly assembled to the wall, a lock set (3) and a rotation sleeve (4); the lock set (3) is disposed with a sleeve portion (31) coupled to and sleeved on the outer side of the wall bracket (2), the sleeve portion (31) is disposed with at least an assembly hole vertically running through the sleeve portion; the bar is inserted to the assembly hole (32), the rotation sleeve (4) is sleeved on the sleeve portion (31), the rotation sleeve (4) is coupled to the wall bracket (2), the wall bracket (2), the lock set (3) and the rotation sleeve (4) are locked and the sleeve portion (31) is driven to slide with respect to the wall bracket (2) by moving the rotation sleeve (4), so that the wall bracket (2) pushes the bar (1) to lock and connect the wall bracket (2), the lock set (3) and the bar (1). Once operation can lock the wall bracket (2), the lock set (3) and the bar (1) together and release the lock, it needs less components, the operation is simplified; the assembly distance of the wall bracket (2) is adjustable, it is available to the wall that has the screw holes with different distance, so that it doesn't need to reposition the hole.

IPC 8 full level

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