

**ADJUSTABLE MOUNTING DEVICE FOR A SLIDING ELEMENT AND SLIDING
DEVICE**

Abstract

The mounting device (10) comprises a connecting bolt (5), with
5 which a plate-shaped sliding element (4) is connectable to a
carriage (2) that is held displaceable in a running rail (3).
The mounting device (10) comprises a holding rail (6), which
is mountable in a recess (40) provided at the upper side (41)
of the sliding element (4), and a holding device (1) that is
10 held releasably in the holding rail (6) and that comprises a
bearing device (11, 12), in which an adjustment screw (13) is
rotatably held, which adjustment screw (13) comprises a screw
shaft (132) that, aligned along a screw axis (y), engages in a
threaded member (141) of a track body (14), which is movable
15 along the screw axis (y) and which comprises two track walls
(143A, 143B) that are aligned in parallel to one another and
that comprise each a track element (142), in which guide
elements (152) are engaged that are connected to the
connecting bolt (5), which is held in a guide member (125)
20 displaceable along a guide axis (x). According to the
invention a track sledge (15) is provided that is equipped on
opposite sides with the guide elements (152) that are engaged
in the track element (142) of the track body (14) and wherein
the connecting bolt comprises a first connecting part (51)
25 that is held in the track sledge (15), a second connecting
part (52) that is held in the guide member (125) and a third
connecting part (53) that is connectable to the carriage (2).

(Fig. 5A)