

Title (en)

FASTENING RAIL WITH ECCENTRIC DEVICE

Title (de)

BEFESTIGUNGSSCHIENE MIT EXZENTEREINRICHTUNG

Title (fr)

RAIL DE FIXATION POURVU DE DISPOSITIF EXCENTRIQUE

Publication

EP 3763944 B1 20220907 (DE)

Application

EP 20183561 A 20200701

Priority

EP 20167263 A 20200331

Abstract (en)

[origin: JP2021162017A] To provide a fixed rail for a vacuum system which attracts attention by virtue of high operability and flexible usage.SOLUTION: A fixed rail (22) as the fixed rail used for fixing a flange portion of a first component of a vacuum system onto a surface portion of a second component of the vacuum system includes a guide portion formed for co-operating with the side opposite to the surface portion of the flange portion, a fixed portion formed for fixing the fixed rail to a second vacuum component such that the flange portion can be introduced, in particular, can be inserted between the guide portion and the surface portion, and an eccentric device which can rotate between a clamped state and a released state, operates a holding force directed to a direction of the surface portion onto the flange portion in such a clamped state via at least one operation face, is set up in order to release the flange portion in such a released state and is supported so as to be rotatable.SELECTED DRAWING: Figure 1

IPC 8 full level

F04D 19/04 (2006.01); **F04C 25/02** (2006.01); **F04D 29/60** (2006.01); **F04D 29/64** (2006.01)

CPC (source: EP)

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