

Title (en)
WORK DEVICE

Title (de)
ARBEITSGERÄT

Title (fr)
APPAREIL DE TRAVAIL

Publication
EP 3197651 A1 20170802 (DE)

Application
EP 15766398 A 20150912

Priority
• DE 102014014275 A 20140926
• EP 2015001833 W 20150912

Abstract (en)
[origin: WO2016045773A1] The invention relates to a work device with a guide rail (4) on which a chain (5) is driven in a circulating manner. The work device has a clamping device (15) for the chain (5). The clamping device (15) has a clamping element (16) which acts on the guide rail (4) in the direction (19) of the longitudinal central axis (18) of the guide rail (4). The clamping device (15) has a rotatably mounted adjusting element (17) which is connected to the clamping element (16) via a threaded connection (20). A rotation of the adjusting element (17) about its rotational axis (21) causes a movement of the clamping element (16) in the direction (19) of the longitudinal central axis (18) of the guide rail (4). The outer circumference of the adjusting element (17) has a threaded portion (22) with at least one turn (23), said threaded portion being provided for engaging with at least one threaded portion (24) of the clamping element (16). The adjusting element (17) has an actuating contour (39) so that a user can rotate the adjusting element (17), said actuating contour comprising at least one depression. The largest spacing (b) between the threaded portion (22) of the adjusting element (17) and the rotational axis (21) is at least as large as the largest spacing (a) between the actuating contour (39) and the rotational axis (21).

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