

A SUPPORT DEVICE FOR A CONVEYOR INSTALLATION AND METHOD FOR OPERATION OF A CONVEYOR INSTALLATION

ABSTRACT

A support device (12) for the support of conveyed objects (2, 10), comprises a roller body (5) with a series of rollers (3), which run along a path and support the conveyed objects (2, 10) in a support region (11). The rollers (3) roll in the support region (11) on a support surface (72). Thereby, the following steps are carried out:

- relieving the rollers on entering into a part region of the support region (11);
- aligning the relieved rollers (3);
- renewed loading of the rollers (3) on leaving the part region of the support device (11).

For this, at least one recess (82) of the support surface (72) is present in the support region (11), wherein a roller (3) which is located in the region of the recess (82), may be moved into the recess (82)

(Figure 5)