Installation device for use in a lift shaft

The invention relates to an installation device for use in an elevator shaft according to the preamble of claim 1.

WO 2019/52970 A1 describes an installation device for use in an elevator shaft, which device has two carriers which extend parallel in a carrier direction and have a first carrier end and a second carrier end. The carriers each have a support element which is pivotably arranged at the first carrier end. The support elements are designed and arranged such that, in an installation position of the installation device, the carriers are supported via the support elements in the region of a door opening, in particular on a threshold of a door opening of the elevator shaft. The second carrier ends are designed such that, in the installation position of the installation device, the carriers are at least indirectly supported via the second carrier ends on a shaft wall which is opposite the mentioned door opening of the elevator shaft. The length of the carriers is greater than the distance between the shaft wall and the threshold of the door opening, such that in the installation position, the carriers are arranged in the elevator shaft so as to be inclined upward relative to the horizontal.

The installation device also has a receiving device for receiving a displacement device by means of which installation material can be displaced in the elevator shaft. The receiving device for receiving the displacement device is designed and is arranged on the installation device in the installation position of the installation device such that a displacement device which is received by the receiving device is supported from above on the receiving device in the installation position of the installation device. The receiving device is arranged in the region of the first carrier ends. The displacement device is arranged on the receiving device such that a suspension means, via which the displacement device can displace installation material in the elevator shaft, initially extends along the carrier in the carrier direction and is then deflected via a deflection roller into the vertical.

In contrast, it is in particular the object of the invention to propose an installation device for use in an elevator shaft, which device can be constructed particularly simply and/or