Claims

1. Installation device for use in an elevator shaft, comprising
   - a first carrier (32), which comprises a first carrier end (34) and a second carrier end (42),
   - a support element (36), which is pivotably arranged on the first carrier end (34), and
   - a holding apparatus (46) for holding a displacement apparatus (48), by means of which installation material (30) can be displaced in the elevator shaft (10),
   - the support element (36) being designed and arranged such that, when the installation device (24) is in an installation position, the first carrier (32) can be supported in the region of a door opening (12, 14, 16, 18, 20) of the elevator shaft (10) by means of the support element (36),
   - the second carrier end (42) being designed such that, when the installation device (24) is in the installation position, the first carrier (32) can be supported at least indirectly against a shaft wall (26) that is opposite said door opening (12, 14, 16, 18, 20) of the elevator shaft (10) by means of the second carrier end (42),

   the holding apparatus (46) for holding the displacement apparatus (48) being designed and arranged on an upper side (47) of the installation device (24) when said installation device (24) is in the installation position such that the displacement apparatus (48) held by the holding apparatus (46) is supported from above on the holding apparatus (46) when the installation device (24) is in the installation position,
   characterized in that
   the installation device (24) has a deflection roller (54) which is designed and arranged such that it can deflect a load-bearing means (28) of the displacement apparatus (48) held by the holding apparatus (46);
   the installation device (24) comprises the displacement apparatus (48) held by the holding apparatus (46); and
   the displacement apparatus (48, 65) has at least one guide element (66) which is designed and arranged such that it interacts with a guide (70) of the installation device (24) when the displacement apparatus (48, 65) is arranged on the holding apparatus (46).

2. Installation device according to claim 1,

characterized in that
the support element (36) is designed and arranged such that, when the installation device (24) is in the installation position, the first carrier (32) can be supported against a threshold (22) of a door opening (12, 14, 16, 18, 20) of the elevator shaft (10) by means of the support element (36).

3. Installation device according to either claim 1 or claim 2,
characterized in that
the holding apparatus (46) for holding the displacement apparatus (48) comprises at least one first alignment element (62) which is designed and arranged such that it interacts with a second alignment element (64) of the displacement apparatus (48, 65) when the displacement apparatus (48, 65) is in a correct mounting position relative to the holding apparatus (46).

4. Installation device according to any of claims 1 to 3,
characterized in that
the installation device (24) has a second carrier (33) which is arranged at a distance from and in parallel with the first carrier (32), and the two carriers (32, 33) form said guide (70) of the installation device (24).

5. Installation device according to any of claims 1 to 4,
characterized in that
the displacement apparatus (48, 65) has at least one sliding element (72) which is designed and arranged such that it slides along the holding apparatus (46) and/or the first carrier (32) when the displacement apparatus (48, 65) is arranged on the holding apparatus (46).

6. Installation device according to any of claims 1 to 5,
characterized in that
a region (50) of the displacement apparatus (48) that is oriented toward the second carrier end (42) of the first carrier (32) is braced to the first carrier (32) by means of a tensioning belt (52).