C L A I M S

1. Transport device (1000) for moving heavy loads, in particular an automated maintenance device (2000) for large, substantially vertical surfaces, for example ship hulls, along a movement direction on a freely movable monorail system, wherein a chassis (100) having a longitudinal axis extending substantially parallel to the movement direction is provided, on which the heavy load can be arranged, ~~**characterised in that**~~ wherein a supporting device (200) is arranged on the chassis (100), the longitudinal axis (A) of which supporting device, in the position of use, extends at an angle not equal to 180°, preferably at an angle of 90° to the longitudinal axis of the chassis (100), and the supporting device (200) has an extension arm (220), via the first, proximal end (201) of which the supporting device (200) can be arranged on the chassis (100) in a rigid or articulated manner, **characterized in that** a wheel device (230) is arranged at the second, distal end (202) of said extension arm (220), wherein the extension arm (220) of the supporting device (200) consists of at least two extension elements (221, 222) telescopically displaceable relative to one another in the longitudinal axis (A).

~~2. Transport device (1000) according to claim 1, **characterised in that** the supporting device (200) has an extension arm (220), via the first, proximal end (201) of which the supporting device (200) can be arranged on the chassis (100) in a rigid or articulated manner, and at the second, distal end (202) of which a wheel device (230) is arranged.~~

~~3.~~2. Transport device (1000) according to claim ~~2~~1, **characterised in that** the wheel device (230) is designed as a support wheel (231), preferably with twin tires.

~~4.~~3. Transport device (1000) according to claim ~~2~~1, **characterised in that** the wheel device (230) is designed as a double wheel, wherein two support wheels (231A, 231B) are arranged on a wheel support system having one, preferably two, pendulum arms (234A, 234B).

~~5.~~4. Transport device (1000) according to one of claims ~~2~~ 1 to ~~4~~3, **characterised in that** the wheel device (230) is steerable.

~~6.~~5. Transport device (1000) according to claim ~~5~~4, **characterised in that** the wheel device (230) is steerable via at least one preferably hydraulic steering cylinder (232).

~~7.~~6. Transport device (1000) according to one of claims ~~2~~ 1 to ~~6~~5, **characterised in that** the wheel device (230) is adjustable in height.

~~8.~~7. Transport device (1000) according to one of claims 1 to ~~6~~5, **characterised in that** ~~the extension arm (220) of the supporting device (200) consists of at least two extension elements (221, 222) telescopically displaceable relative to one another in the longitudinal axis (A), wherein preferably~~ the at least two extension elements (221, 222) are movable relative to one another via at least one heavy-load linear guide.