CLAIMS

1. Vessel (4) comprising a crane (1), the crane (1) being connected to a deck (5) of the vessel, the crane (1) comprising

- a frame (10) which is rotatable about a horizontal hinge axis (H), and

- a rotation mechanism (20) connected to the frame (10) at a position away from the horizontal hinge axis (H), which is arranged to rotate the frame (10) about the horizontal hinge axis (H) from an upper position to a lower position and vice versa, wherein in the upper position a top of the crane (3) is higher than in the lower position,

characterized in that the crane (1) further comprises

- a swivel member (30), which is with a first end (31) rotatable connected to the deck (5) and which is with a second end (32) rotatable connected to the rotation mechanism (20), wherein the swivel member (30) is rotatable from an inward position associated with the upper position of the frame (10) to an outward position associated with the lower position of the frame (10) and vice versa.

2. Vessel (4) according to claim 1, wherein the rotation mechanism (20) extends along a longitudinal body axis from a first end (21) which is rotatable connected to the frame (10) and a second end (22) which is rotatable connected to the second end (32) of the swivel member (30).

3. Vessel (4) according to claim 2, wherein the swivel member (30) extends along a longitudinal body axis from the first end (31) to the second end (32) of the swivel member (30), the crane (1) comprising

- a spacer (40) arranged between the frame (10) and one of the swivel member (30), the rotation mechanism (20) and the connection between the swivel member (30) and the rotation mechanism (20), preventing the longitudinal body axis of the rotation mechanism (20) and the longitudinal body axis of the swivel member (30) from reaching a parallel position.

4. Vessel (4) according to claim 3, wherein the spacer (40) is with a first end (41) rotatable connected to the frame (10) and with a second end (42) rotatable connected to

one of the swivel member (30), the rotation mechanism (20) and the connection between the swivel member (30) and the rotation mechanism (20).

5. Vessel (4) according to claim 4, wherein the first end (41) of the spacer (40) is connected to the frame (10) in the vicinity of the hinge axis (H) and the second end (42) of the spacer (40) is connected to one of the swivel member (30), the rotation mechanism (20) and the connection between the swivel member (30) and the rotation mechanism (20) in the vicinity of the second end (32) of the swivel member (30).

6. Vessel (4) according to any one of the preceding claims, wherein the rotation mechanism (20) comprises a longitudinal member which is with a first end (21) connected to the frame (10) at a position away from the horizontal hinge axis (H) and with a second end (22) connected to the second end (32) of the swivel member (30), wherein the length of the longitudinal member can be varied in order to rotate the frame (10) about the horizontal hinge axis (H).

7. Vessel (4) according to any one of the preceding claims, wherein the crane comprises two or more parallel rotation mechanisms (20), each rotation mechanism (20) being connected to the frame (10) at a position away from the horizontal hinge axis (H).

8. Vessel (4) according to claim 7, wherein the crane (1) comprises two or more parallel swivel members (30), wherein each swivel member (30) is with a first end (31) rotatable connected to the deck (5) and with a second end (32) rotatable connected to a respective rotation mechanism (20).