CLAIMS

1. A functional unit (100) for a brake release device, comprising:
a recess (111) for receiving a pump assembly (113),
an actuating cylinder support (119) for receiving an actuating cylinder arrangement (400), wherein the functional unit (100) is formed as an integral functional block where the actuating cylinder support (119), the recess (111) and a plurality of channels (150, 160, 170, 171, 172, 180, 190) for a hydraulic medium are developed, said channels forming a line arrangement, and the recess 111 is developed in the drive-side end face (106) of the functional block (100).

2. The functional unit (100) according to claim 1, comprising a sealing area (109) for connecting a tank module (300), said sealing area surrounding the actuating cylinder support (119).

3. The functional unit (100) according to claim 1 or 2, comprising a housing connection (107) for receiving a drive housing assembly (203, 201), said housing connection surrounding the recess (111).

4. The functional unit (100) according to claim 3, wherein a bearing carrier connection (114) for receiving a bearing carrier cover (115) is formed between the housing connection (107) and the recess (111), said bearing carrier connection surrounding the recess.

5. The functional unit (100) according to any of claims 1 to 4, wherein the actuating cylinder support (119) is formed in a base area (105) of the functional block (100), said base area extending inside the sealing area (109).

6. The functional unit (100) according to any of claims ~~1~~2 to 5, wherein the tank module(300) is connected to the recess (111) via a line (190) extending parallel to a main axis (2) and to an exterior surface of the recess (111).

7. The functional unit (100) according to any of claims ~~1~~2 to 6, wherein a first valve connection (152a) for receiving a check valve (152) is provided between the actuating cylinder support (119) and the sealing area (109).

8. The functional unit (100) according to any of claims ~~1~~2 to 7, wherein at least one second valve support (153a; 154a) for receiving a 2/2-way valve (153; 154) is provided between the actuating

cylinder support (119) and the sealing area (109), said second valve support being connected to the line arrangement.

9. The functional unit according to claim 8, wherein the second valve support (153a; 154a) is connected to the recess (111) via a line (153b; 154b) extending parallel to a main axis (2).

10. The functional unit (100) according to any of claims ~~1~~2 to 9, wherein a third valve support (151a) for receiving a pressure limiting valve (151) is provided between the actuating cylinder support (119) and the sealing area (109).

11. The functional unit (100) according to any of claims ~~1~~2 to 10, wherein a fourth valve support (155a) for receiving a throttle valve (155') is provided between the actuating cylinder support (119) and the sealing area (109).

12. The functional unit (100) according to any of claims ~~1~~2 to 11, wherein a press key support (156a) for receiving a press key (156) is provided between the actuating cylinder support (119) and the sealing area (109).

13. The functional unit (100) according to any of claims 3 to 12, wherein a cable channel (191b) opening between the actuating cylinder support (119) and the sealing area (109) and between the recess (111) and the housing connection (107) passes through the functional unit (100) and a support (191a) for a sealing cable passage (191) is formed on the tank side.

14. A brake release device (1) having a functional unit (100) according to any of claims 1 to 13.

15. A brake arrangement having a brake release device (1) according to claim 14.