ABSTRACT

ARRANGEMENT OF A CONTROLLER AND A MOBILE CONTROL MODULE

The invention relates to an arrangement of a control system (1) arranged, or to be arranged, on a hydraulic lifting device, and of a mobile control module (2), via which the control system (1) can be remote-controlled. The control system (1) can be supplied with sensor data via signal inputs (6, 7), and a processing unit (8) of the control system (1) is configured to calculate from said sensor data and from stored lifting device-specific data information, which is characteristic for the current lifting load situation and/or the allowability of work processes on the lifting device, optionally in the given current lifting load situation. The control system (1) has a mode, in which the control system transmits the information that is characteristic for the current lifting load situation and/or the allowability of work processes on the lifting device, optionally in the given current lifting load situation, to the mobile control module (2), via a transmitting and receiving module (4), to a transmitting and receiving module (5) of the mobile control module (2) in a wireless (10) and/or cable-bound (11) manner. From said information, a processing unit (9) of the mobile control module (2) calculates graphic data for a display, which can be displayed for a user via a display unit (3).

[Fig. 1]