ABSTRACT

SYSTEM AND METHOD FOR THE COUPLING OF A HEAD FRAME

A system for mounting a head frame to a spreader comprising: a sheave assembly connecting the head frame to a crane so as to permit the lowering of said head frame; mutually cooperating engagement devices for coupling the head frame and the spreader; an actuator arranged to connect mutually engageable transmission connectors on the head frame and spreader; and; a registration device for registering the coupling of the head frame and the spreader; wherein the registration device is arranged to prevent engagement of the transmission connector until said head frame and spreader are coupled.

Figure 2.