

JOINT DEVICE

ABSTRACT

The invention relates to a joint device (10), comprising an electric motor (16), an electrically controllable blocking apparatus (18), various control apparatuses, and a brake system, in the case of which brake system, in various alternatives, the brake system takes maximum energy from the system by means of active closed-loop/open-loop control or by triggering a (cycled) short circuit whenever possible and only triggers the mechanical blocking as a last resort in order to protect the mechanical and electrical system itself, but nevertheless ensures that the system is securely shut down after a maximum time.