Electronic control system of energy storage workover rig

[0056] In order to overcome the existing problems of the electric workover rig in the prior art, the embodiment of the present invention proposes an energy storage electric workover ...

The invention can solve the harmonic problem existing in the prior art, the problem of optimal coordination and distribution of load power and the problem of energy feedback.

The simulation of the super-capacitor energy storage control for electric workover rig is executed. The results verify that the presented control method is correct, feasible and effective.

CND-XJ250-ESS1: Represents an energy storage control system with converter cabinet and supercapacitor modules, suitable for retrofitting electric workover rigs into energy storage workover rigs.

A super-capacitor energy storage type electric workover rig comprises an automotive chassis special for the workover rig, wherein an air compressor, a hydraulic station, an electric control chamber, a ...

Briefing: Electric energy storage workover rig is an integration of application network and electronic technology, super capacitor energy storage and guy line technology, with optimized workover ...

The traditional workover rigs have some obvious drawbacks of operating system, including low efficiency, serious noise pollution and emissions. Therefore, an el

Each of the 3 systems comprised of a fully customized E-house designed to be carried on the back of a trailer as well as an Atex Zone 2 rated operator"s cabin.

The design comparison of power system was carried out. Then the design principles were proposed based on the topology structure of the active composite power supply.

The invention relates to an energy storage type electric control driving system of a workover rig, which comprises a permanent-magnet machine, a permanent-magnet machine controller assembly and an ...

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