

CENTRIFUGAL CIRCULATING PURIFICATION SYSTEM

ABSTRACT

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Disclosed herein is a centrifugal circulating purification system. The system includes: a first tank storing contaminated fluid; a first centrifugal filter removing impurities from the fluid; a second circulation tank
10 storing fluid purified by the first centrifugal filter; a suction pump moving fluid from the first tank or the second circulation tank to the first centrifugal filter; a drain pump moving fluid discharged from the first centrifugal filter; a third tank storing fluid that has been purified while having
15 circulated through the first centrifugal filter and the second circulation tank; a first valve provided to control the flow passage; a second valve provided to control the flow passage; a third valve provided to control the flow passage; a fourth valve provided to control the flow passage; and a controller
20 controlling the suction pump, the drain pump and the first, second, third and fourth valves.

Figure 2