

## **ABSTRACT**

A brake apparatus includes a pedal part capable of being pressurized, a master cylinder part in which pressure of oil is amplified by the pedal part, a storage part that is connected to the master cylinder part and in  
5 which oil is temporarily stored, a main braking part connected to the master cylinder part and supplied with oil therefrom, connected to some of a plurality of wheel cylinder parts, and configured to supply oil for braking to some of the plurality of wheel cylinder parts, and an auxiliary braking part configured to connect the main braking part and remaining  
10 wheel cylinder parts of the plurality of wheel cylinder parts, connected to the storage part, and configured to amplify pressure of oil by self-driving when an error occurs in the main braking part.

FIG. 1