

ABSTRACT

This disclosure provides a floor grinding machine. The floor grinding machine includes: a body bracket; a grinding disc connected to the body bracket, wherein the grinding disc has a first position configured to grind a ground and a second position configured to replace a grinding member provided thereon; a first moving wheel provided on the body bracket; a second moving wheel connected to the body bracket, wherein the second moving wheel has a travelling position in which the second moving wheel is capable moving along the ground and an avoiding position in which the second moving wheel is away from the ground. The floor grinding machine has a first working state configured to grind the ground and a second working state configured to travel or to replace the grinding member. When the grinding disc is in the first position and the second moving wheel is in the avoiding position, the floor grinding machine is in the first working state; and when the grinding disc is in the second position and the second moving wheel is in the travelling position, the floor grinding machine is in the second working state. The floor grinding machine of the present disclosure solves the problem of inconvenient replacement of the cutter head and inconvenience of movement of the floor grinding machine in the prior art.