

ABSTRACT

BRAKE STRUCTURE FOR MOBILE OBJECT

A brake structure for a wheelchair (1) includes a pair of brake structures for braking a pair of wheels (5) individually in the wheelchair (1) having the wheels (5). Each of the brake structures includes: a braking device (7) for braking one of the pair of wheels (5); a grip (13) to be held by an operator for a moving operation of the wheelchair (1), the grip (13) including a base (13a) fixed to the wheelchair (1) at any position around one axis along a travel direction A of the wheelchair (1), extending in such a manner as to protrude from the one axis in a radial direction when viewed from the travel direction of the wheelchair (1), and being mounted rotatably in one direction; and a braking operation section (a brake wire coupling member (14) and a brake wire (8)) for operating the braking device (7) in accordance with the rotation of the grip (13). Consequently, the load of a braking operation can be reduced, and the ease of a moving operation during the braking operation can be improved.

Fig. 1