

## HOIST FOR ELEVATOR AND ELEVATOR APPARATUS

## ABSTRACT OF THE DISCLOSURE

A hoist for an elevator includes: a housing; a stator; a main shaft; a sheave; a brake disc integrally formed with the sheave; an annular rotor integrally formed with the sheave; an electromagnetic brake device configured to brake the brake disc with a pair of brake shoes; and a brake bracket fixed to the housing and supporting the electromagnetic brake device, wherein the electromagnetic brake device includes a brake body and an armature, the brake body holding one of the brake shoes on a side of the housing from a braking surface of the brake disc, the armature holding the other brake shoe on a side of the sheave from the braking surface of the brake disc, and the brake bracket has a support shaft movably supporting the brake body in an axial direction on the side of the housing from the braking surface of the brake disc.

FIG 1.