

TRACTION MACHINE AND ELEVATOR

Abstract

A traction machine includes a sheave including a driving shaft, a bearing stand configured to support the driving shaft and the sheave in a rotatable manner, a motor located at one end in the axis direction of the driving shaft in the sheave and configured to rotate the sheave via the driving shaft, a flange section provided at the end on the opposite side of the motor in the sheave, a brake disk brought in contact with an opposed surface opposed to the motor in the flange section, fixed to the sheave via a fixing mechanism, and configured to rotate in association with the sheave, and a brake configured to hold the brake disk and brake the rotation of the brake disk.

(Figure 2)