MOTOR CAPABLE OF DECELERATION

Abstract

A motor capable of deceleration contains: a housing in which a body and a decelerator are accommodated. The decelerator includes a rotary shaft, a first gear, and a second gear. The body includes a connection column rotatably connected with the second gear of the decelerator, and the decelerator further includes a casing covered in a front end of the housing. The housing includes a lid covered in a rear end thereof, a plurality of first spaced heat sinks arranged on an outer peripheral wall thereof, and multiple second space heat sinks arranged on the lid. Thereby, the decelerator is accommodated in the housing so as to reduce a size of the motor. Furthermore, the casing of the decelerator covers in the front end of the housing so as to decrease manufacture material of the housing.

Figure 1