

LOCKING DEVICE FOR TWO-WHEELED VEHICLE

ABSTRACT

The locking device for a two-wheeled vehicle capable of semi-
5 automatically locking or unlocking a locking device for a two-wheeled vehicle is disclosed. The locking device for a two-wheeled vehicle comprises an engaging unit that includes a rear plate member and an attaching pipe; a receiving casing unit that is engaged at one side surface of the engaging unit and is installed in a direction of an outer side of the wheel support frame; a receiving unit that is
10 engaged at the receiving casing unit, receives an external high frequency through an antenna when it is received through a transmission unit, converts the received high frequency into an intermediate frequency using a RF integrated circuit, transfers to a microcomputer and allows a motor to rotate in one direction in accordance with a control of the microcomputer; and a locking/unlocking unit that
15 is installed in such a manner that a lock appears and disappears between the engaging unit and the receiving casing.

Figure 1