

Title of Invention: AUTHENTICATION SYSTEM, COMPUTER PROGRAM,
ELECTRIC DEVICE, AND MOBILE TERMINAL

ABSTRACT

Authentication system (100) of the present disclosure is authentication system (100) including an electric device (10) and mobile terminal (16). The system includes a storage that stores a device ID of electric device (10), an authentication unit that determines whether or not a destination of electric device (10) identified by the device ID is consistent with a user belonging place that is a region to which a user of mobile terminal (16) belongs, and a function restriction unit that differentiates control from mobile terminal (16) on a function provided by electric device (10) between a case where the destination of electric device (10) is not consistent with the user belonging place and a case where the destination of electric device (10) is consistent with the user belonging place.

[Fig. 1]