ABSTRACT

An optional information supplied from an authenticating equipment (1) or an agreement settled between an equipment (5) to be authenticated and the authenticating equipment is stored in a tamper-proof region in the data stored in the equipment to be authenticated during a predetermined period. A return data including the optional information, a data based on the optional information, or the data based on the agreement are supplied from the equipment to be authenticated to the authenticating equipment. Thereby a rightful user is authenticated, and a network usable by the rightful user based on the authentication is established, so that a suitable authentication and an exclusive single goods or services transaction can be executed.