

Abstract

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Problem

An onboard unit that can calculate a toll fee corresponding to a route on which a vehicle has traveled is provided.

Solution

An onboard unit includes an operating distance map acquisition unit that acquires an operating distance map defining operating distance specification information for each predetermined travel section to be geometrically defined of a toll road, a travel section specification unit that specifies a travel section in which a vehicle is traveling based on position information to be acquired while the vehicle is traveling, an operating distance acquisition unit that acquires an operating distance during traveling with reference to the operating distance specification information based on the travel section having been specified, an accumulation unit that accumulates and records the operating distance obtained by the operating distance acquisition unit, and a notification unit that notifies an exit tollgate server of an exit tollgate of the toll road of the operating distance accumulated by the accumulation unit.

Selected Drawing FIG. 2