

ABSTRACT

A mobile body passage management system that manages passage of a mobile body that moves autonomously includes a storage unit that stores a resource necessary for passage of the mobile body as resource data, a resource management unit that manages an allocation situation of the resource to the mobile body, and a use request processing unit that receives a request from the mobile body, performs new allocation of the resource, and releases the resource when use by the mobile body is finished. With this configuration and operation, it is possible to efficiently arbitrate passage of the mobile body that moves autonomously.

FIG. 1