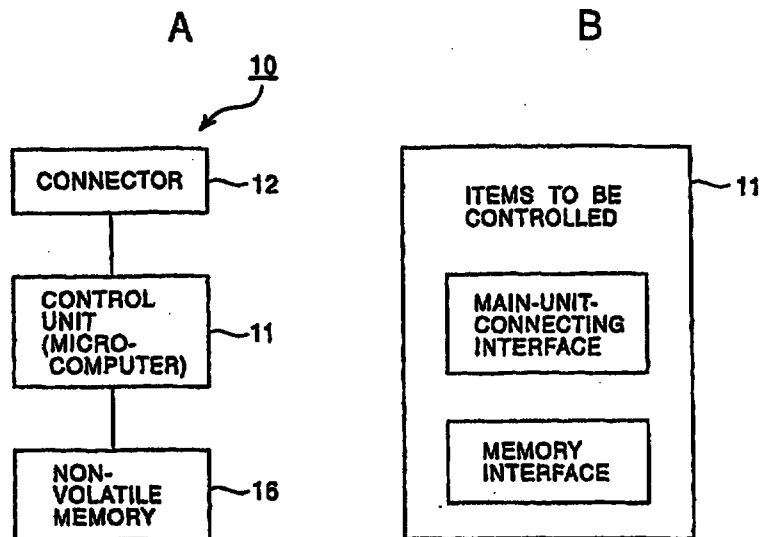




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(54) Title: **HINGE STRUCTURE**

(57) Abstract

A simple and compact hinge structure pivotally and detachably fixes a lid to a housing. The hinge structure has a shaft provided for the housing and a bearing unit provided for the lid. The bearing unit has a shaft-attaching/detaching opening for attaching or detaching the shaft in the axial direction. The bearing unit further includes a first bearing for receiving one portion of the peripheral surface of the shaft and a second bearing for receiving another portion of the peripheral surface of the shaft. The first bearing and the second bearing face each other. The space between the first bearing and the second bearing becomes narrower as it is closer to the shaft-attaching/detaching opening. The second bearing is formed of a leaf spring. With this arrangement, even if an excessive force is applied to the lid or the housing, it is possible to prevent both the elements from being destroyed.