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**Kikuchi et al.**

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(54) **FIXING DEVICE FOR PANEL**

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See application file for complete search history.

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(57) **ABSTRACT**

A fixing device for a panel which can absorb a dimensional change due to expansion of the siding board is provided. A comb-shaped slit is formed at an area from the intermediate line C defined between opposed two sides of a rectangular metal plate to form leaf spring-shaped strip plates **41**, **42** and **43**. The strip plates are bent at the intermediate line C and a bend line F to form fixing pieces **41a**, **42a** and **43a** and lock pieces **41b**, **42b**, and **43b** so as to lock fixing ends **51a** and **52b** of the siding board **50**. Moreover, an inclined angle  $\theta 1$  of the fixing piece **41a** disposed at the strip plate **41** is formed to have a different angle from an inclined angle  $\theta 2$  of the fixing pieces **42a**, **43a** disposed at the remaining strip plates **42** and **43**. Thereby the strip plates can be elastically deformed.

**10 Claims, 17 Drawing Sheets**

