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**Sueoka et al.**

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(54) **RECTANGULAR THIN PANEL  
CONVEYANCE UNIT**

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See application file for complete search history.

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(57) **ABSTRACT**

A rectangular thin panel conveyance unit includes a plurality of sets of four corner modules, and vibration suppressing bodies for rectangular thin panels in a fixed shape. The corner module has a support surface to support each corner portion of the rectangular thin panel from a lower side. At each corner portion, stacking the corner modules in a vertical direction stacks a plurality of rectangular thin panels in the vertical direction. The vibration suppressing bodies have a thickness equal to or less than the distance between the support surfaces of the corner modules vertically adjacent to one another; and are disposed on each of a top surface and an inferior surface of the rectangular thin panel such that the vibration suppressing body faces a planar portion of each rectangular thin panel to restrict vertical amplitude of vibration of the rectangular thin panel within a predetermined range.

**15 Claims, 11 Drawing Sheets**

