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Devilliers et al.

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(54) **HONEYCOMB STRUCTURE**

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(57) **ABSTRACT**

A honeycomb structure comprises a front part and a rear part. The front and rear parts are honeycomb structures composed of a skin and of stiffeners as a single component, the stiffeners being formed of intermeshing blades oriented substantially perpendicularly to said skin. The two parts comprise protuberances on the stiffeners on the face opposite to the skin and these protuberances are disposed on the front and rear parts in such a manner that each protuberance of the front part is located opposite a protuberance of the rear part when the two parts are superposed. The two parts are assembled by attachment devices into which two opposing protuberances are inserted.

(52) **U.S. Cl.**

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See application file for complete search history.

10 Claims, 3 Drawing Sheets

