



US006186578B1

(12) **United States Patent**  
**Garnier et al.**

(10) **Patent No.:** **US 6,186,578 B1**  
(45) **Date of Patent:** **Feb. 13, 2001**

(54) **FIXED GLAZING IN CONTACT WITH A PERIPHERAL SEAL FOR IMPROVED ACOUSTIC PROTECTION**

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(\*) Notice: Under 35 U.S.C. 154(b), the term of this patent shall be extended for 0 days.

(21) Appl. No.: **09/166,851**

(22) Filed: **Oct. 6, 1998**

(30) **Foreign Application Priority Data**

Oct. 6, 1997 (FR) ..... 97 12407

(51) **Int. Cl.<sup>7</sup>** ..... **B60J 1/02**; E04B 1/82

(52) **U.S. Cl.** ..... **296/146.1**; 296/84.1; 296/90; 181/284; 181/289

(58) **Field of Search** ..... 296/146.1, 84.1, 296/78.1, 90; 181/284, 289, 290

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(57) **ABSTRACT**

A window pane fixed to an automobile via a peripheral joint forms at least a part of a wall defining a cabin of the vehicle. The window pane, at the peripheral joint, is constructed so as to eliminate at least one mode of acoustic radiance from the pane to a cavity defined by the cabin when the pane is excited by an acoustic field.

**8 Claims, 3 Drawing Sheets**

