

[54] METHOD OF PRE-SHAPING AND VACUUM MOLDING A THERMOPLASTIC SHEET

[56] References Cited

FOREIGN PATENT DOCUMENTS

2187132 9/1987 United Kingdom 264/553

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[57] ABSTRACT

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A method of shaping a thermoplastic sheet. The sheet is mounted on an articulated frame and pre-shaped by swinging hinged sections of the frame toward each other. A vacuum mold is then placed with its molded surfaces adjacent the pre-shaped sheet. Vacuum applied to the mold finally shapes the sheet.

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[58] Field of Search 264/553, 554, 164, 291, 264/292, 294; 156/285, 475, 492

6 Claims, 2 Drawing Sheets

