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(54) **ACOUSTIC COVER PART FOR A VEHICLE**
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296/39.3; 264/257; 442/401

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See application file for complete search history.

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(57) **ABSTRACT**

A cover part for a vehicle, especially an underbody cover, has a porous core layer and at least one cover layer on each side, wherein the porous core layer is constructed such that it has acoustic transparency or an acoustically absorbent effect. Here, the porous core layer is made either from a thermoplastic matrix with embedded reinforcement fibers, especially glass fibers, whose melting point temperature is higher than the melting point temperature of the plastic matrix, or from a foam, which is either open-cell or closed-cell and perforated. The acoustically absorbent porous core layer is occupied on one or both sides with one or more acoustically transparent or absorbent covering layers.

24 Claims, 5 Drawing Sheets

