

Title (en)
VEHICLE PART WITH $\lambda/4$ -ABSORBER

Title (de)
FAHRZEUGTEIL MIT INTEGRIERTEM $\lambda/4$ -ABSORBER

Title (fr)
PARTIE DE VEHICULE AVEC ABSORBEUR $\lambda/4$

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Application
EP 98907805 A 19980326

Priority
• CH 9800118 W 19980326
• CH 84797 A 19970411

Abstract (en)
[origin: WO9846456A1] The invention relates to vehicle parts with cavities. These cavities are dimensioned and shaped to function as $\lambda/4$ -resonators. According to one application, the cavities between the shell (11) and the stiffening interior structural part (12) in engine hoods are configured as small tubular or pocket-shaped $\lambda/4$ -resonators (13). According to another application, the posts of the car body are configured as $\lambda/4$ -resonators. According to yet another application, the insulation layer of heat screens has a plurality of pocket-shaped $\lambda/4$ -resonators.

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Citation (search report)
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