

Title (en)  
VEHICLE BONNET STRUCTURE FOR PEDESTRIAN PROTECTION

Title (de)  
FAHRZEUGHAUBENSTRUKTUR FÜR FUSSGÄNGERSCHUTZ

Title (fr)  
STRUCTURE DE CAPOT DE VÉHICULE POUR LA PROTECTION DES PIÉTONS

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Application  
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Abstract (en)  
[origin: WO2012014230A1] The invention relates to the vehicle bonnet structure for pedestrian protection. The vehicle bonnet comprises outer panel between front end and wind shield of vehicle. An inner panel disposed and secured along the entire region of a reverse surface of the said outer panel. The plurality of Semi-spherical configurations (1) having plurality of cuts (2) on the periphery are provided on the inner panel of the bonnet. A bead (3) is provided on the top of each of the said semispherical structure (1). The said semi-spherical structure (1) with bead (3) accommodated between said inner panel and outer panel.

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