

Title (en)  
AIR CUSHION BUFFER FOR ABSORBING SHOCK

Title (de)  
LUFTKISSEN ZUR STOSSABSORBIERUNG

Title (fr)  
PARE-CHOCS A COUSSIN D'AIR POUR ABSORBER LES CHOCS

Publication  
**EP 0783639 A1 19970716 (EN)**

Application  
**EP 94924412 A 19940824**

Priority  
KR 9400116 W 19940824

Abstract (en)  
[origin: WO9606288A1] Air cushion sheet (1) and air cushion bumper (101) for absorbing shock applied thereto. The air cushion sheet (1) comprises a flat sheet, a plurality of air tubes (3, 3'), each of which has a plurality of closed air cells, arranged on the flat sheet and elastic resin applied to the air tubes. The air cushion bumper (101) comprises a base bumper (111), a plurality of air tubes (3, 3'), each of which has an air valve (112), attached to an outer surface of the base bumper (111), a cover receiving the air tubes (3, 3') and elastic resin (107) applied to an outer surface of the cover (113).

IPC 1-7  
**F16F 9/00**; B60R 19/20

IPC 8 full level  
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