

Title (en)  
Body protection device

Title (de)  
Körperschutzeinrichtung

Title (fr)  
Dispositif de protection corporelle

Publication  
**EP 0729714 A2 19960904 (EN)**

Application  
**EP 96300949 A 19960212**

Priority  
GB 9504150 A 19950302

Abstract (en)  
The present invention provides a body protection device comprising a first layer of a polyolefin foam and a second layer of polyvinylchloride/nitrile foam rubber, wherein the foam rubber has a density of at least 100kg/m<sup>3</sup>. Also provided are a body protection article comprising such a body protection device and fastening means for fastening the protection device to an article of clothing, and an article of body protection clothing comprising such a protection device. The PVC/nitrile foam rubber may have a density in the range 100 to 250kg/m<sup>3</sup>. The polyolefin foam may be HDPE having a cross-linked cell structure, and a volumetric cell count in the range 500 to 1500 cells/cm<sup>3</sup>.

IPC 1-7  
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IPC 8 full level  
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CPC (source: EP)  
**A41D 13/015** (2013.01); **A41D 31/245** (2019.01)

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