

Title (en)

ENERGY ABSORBER FOR ABSORBING IMPACT ENERGY

Title (de)

ENERGIEABSORBER FÜR EIN ABSORBIEREN VON STOSSENERGIE

Title (fr)

ABSORBEUR D'ENERGIE POUR ABSORBER L'ENERGIE DE CHOC

Publication

**EP 1230496 A1 20020814 (DE)**

Application

**EP 00974426 A 20001020**

Priority

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- EP 0010332 W 20001020

Abstract (en)

[origin: US6730386B1] An extruded polycarbonate article suitable as an energy absorber is disclosed. The article includes a plurality of honeycomb chambers that are aligned substantially in the same direction, extend in the direction of the extrusion and are disposed adjacent to one another. A method of using the article entails aligning the honeycomb chambers in a direction parallel to the direction of the impact energy.

IPC 1-7

**F16F 1/37**; **B60R 21/04**

IPC 8 full level

**F16F 7/00** (2006.01); **F16F 7/12** (2006.01); **B60R 19/18** (2006.01)

CPC (source: EP KR US)

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Citation (search report)

See references of WO 0133100A1

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DOCDB simple family (publication)

**US 6730386 B1 20040504**; AU 1274001 A 20010514; BR 0015187 A 20020723; CA 2389361 A1 20010510; CN 1166874 C 20040915; CN 1387615 A 20021225; DE 19952570 A1 20010503; EP 1230496 A1 20020814; IL 148935 A0 20020912; JP 2003513212 A 20030408; KR 20020065500 A 20020813; MX PA02004336 A 20030212; WO 0133100 A1 20010510

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