

Title (en)

BREATHABLE IMPACT ABSORBING CUSHIONING AND CONSTRUCTIONS

Title (de)

ATMUNGSAKTIVE STOSSABSORBIERENDE POLSTERUNG UND KONSTRUKTIONEN

Title (fr)

REMBOURRAGE RESPIRANT D'AMORTISSEMENT DES IMPACTS ET SES CONSTRUCTIONS

Publication

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Application

EP 13742998 A 20130128

Priority

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- US 2013023480 W 20130128

Abstract (en)

[origin: WO2013116157A1] Disclosed herein, in one embodiment, is a breathable cushioning pad. The cushioning pad includes an upper layer surface, a lower layer with a lower surface, and a cushioning material disposed between the upper layer and the lower layer. The lower layer has a thickness. A channel can be disposed in the cushioning pad and defines a cushioning region. The channel includes a thickness less than the thickness of the cushioning region. At least one vent extends through connection with the upper surface and the lower surface.

IPC 8 full level

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CPC (source: EP GB)

A41D 13/0158 (2013.01 - EP GB); **A41D 13/05** (2013.01 - GB); **A41D 31/14** (2019.01 - GB); **A41D 31/28** (2019.01 - GB)

Citation (search report)

- [X] US 6295654 B1 20011002 - FARRELL DANIEL P [US]
- [X] WO 2008083408 A2 20080710 - POLYWORKS INC [US]
- See references of WO 2013116157A1

Designated contracting state (EPC)

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