

Title (en)

Form-fitting articles and method for customizing articles to be form-fitted

Title (de)

Körpergerechte Artikel und Verfahren zur individuellen Anpassung von Artikeln, die körpergerecht gestaltet werden sollen

Title (fr)

Articles épousant la forme et procédé de personnalisation d'articles pour qu'ils épousent la forme

Publication

EP 2510819 A3 20130821 (EN)

Application

EP 11189528 A 20111117

Priority

US 201113087275 A 20110414

Abstract (en)

[origin: EP2510819A2] Customized, form-fitting athletic articles with a heat moldable material that a wearer may heat to soften after purchase to conform the heat moldable material so the contours of the wearer's body may provide many advantages for consumers, such as increased comfort performance, or safety. The heat moldable material may be incorporated into the upper of an athletic shoe. The heat moldable material may be sufficiently flexible so as not to impede the necessary movements of a wearer or the athletic shoe while performing activities, such as running, walking, jumping, etc. The heat moldable material may be reusable in that it may be reheated and remolded multiple times so that the article may be re-customized or re-fitted as needed. The article may also include a temperature sensitive indicator that indicates when the heat moldable material has been softened,

IPC 8 full level

A43B 7/14 (2006.01); **A43B 23/17** (2006.01)

CPC (source: EP)

A43B 1/0027 (2013.01); **A43B 7/141** (2013.01); **A43B 23/0215** (2013.01); **A43B 23/0235** (2013.01); **A43B 23/0245** (2013.01); **A43B 23/07** (2013.01); **A43B 23/17** (2013.01)

Citation (search report)

- [X1] US 2009293318 A1 20091203 - GARNEAU LOUIS [CA], et al
- [A] US 3613271 A 19711019 - GELLER S DAVID
- [A] US 5733647 A 19980331 - MOORE III DAN T [US], et al
- [A] WO 9409666 A1 19940511 - POLYMER INNOVATIONS INC [US]
- [AD] US 2006130369 A1 20060622 - CHRISTENSEN BRIAN [US], et al
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Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (application)

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