

Title (en)  
SOCK

Title (de)  
SOCKE

Title (fr)  
CHAUSSETTE

Publication  
**EP 1796490 B1 20091021 (DE)**

Application  
**EP 05777586 A 20050817**

Priority  
• DE 2005001446 W 20050817  
• DE 202004013816 U 20040902

Abstract (en)  
[origin: US2007256215A1] A sock for use in athletic activities comprises at least one substantially rod-shaped pad ( 3 ) in the area of the ankle region of the sock. In preferred embodiments, the sock includes at least two such rod-shaped-pads, which are preferably of different lengths and arranged essentially parallel to one another. Preferably, air channels ( 25 ) are provided on at least one surface of the sock (e.g. made from a climate regulating knit mesh fabric). In other embodiments the sock includes at least one climate channel ( 26 ) is in the tread area ( 13 ) of the sock.

IPC 8 full level  
**A41B 11/02** (2006.01); **A41B 11/00** (2006.01)

CPC (source: EP US)  
**A41B 11/02** (2013.01 - EP US); **A41B 2400/20** (2013.01 - EP US)

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**US 2007256215 A1 20071108**; AT E446025 T1 20091115; AU 2005279522 A1 20060309; AU 2005279522 B2 20110804;  
CA 2576918 A1 20060309; CA 2576918 C 20130618; CN 101083917 A 20071205; CN 101083917 B 20100908; CY 1109739 T1 20140910;  
DE 112005002745 A5 20070809; DE 202004013816 U1 20041209; DE 502005008387 D1 20091203; DK 1796490 T3 20100215;  
EP 1796490 A1 20070620; EP 1796490 B1 20091021; ES 2334691 T3 20100315; JP 2008511762 A 20080417; JP 5080255 B2 20121121;  
PL 1796490 T3 20100531; PT 1796490 E 20100119; RU 2007111915 A 20081010; RU 2380008 C2 20100127; SI 1796490 T1 20100226;  
WO 2006024260 A1 20060309

DOCDB simple family (application)  
**US 66123605 A 20050817**; AT 05777586 T 20050817; AU 2005279522 A 20050817; CA 2576918 A 20050817; CN 200580029432 A 20050817;  
CY 101100048 T 20100115; DE 112005002745 T 20050817; DE 2005001446 W 20050817; DE 202004013816 U 20040902;  
DE 502005008387 T 20050817; DK 05777586 T 20050817; EP 05777586 A 20050817; ES 05777586 T 20050817; JP 2007528581 A 20050817;  
PL 05777586 T 20050817; PT 05777586 T 20050817; RU 2007111915 A 20050817; SI 200530871 T 20050817