

Title (en)  
SPORT PANTS WITH AN EXTERNALLY LOCATED CHAMOIS

Title (de)  
SPORTHOSE MIT EINEM EXTERN ANGEORDNETEN POLSTER

Title (fr)  
PANTALON DE SPORT AVEC UN CHAMOIS SITUÉ DE MANIÈRE EXTERNE

Publication  
**EP 3278680 A1 20180207 (EN)**

Application  
**EP 16182731 A 20160804**

Priority  
EP 16182731 A 20160804

Abstract (en)  
This invention generally relates to sport pants with an externally located chamois, whereby the chamois comprises at least two layers, whereby the chamois is separated from the body by a protective layer. The sport pants are designed with specialised cut-outs, both for male and female cyclists. The chamois is preferably located near the crotch and buttocks region, and is designed in a way that it conforms the anatomical figure of the athlete, i.e. being able to fit the buttocks to e.g. a saddle in a comfortable manner, thereby reducing the chafing of the body and increasing the adhesion of the body to the saddle. Furthermore, moisture is transported towards the most outer foam-like member, comprising EVAPOR foam which is super breathable, vaporises the moisture and optimizes ventilation.

IPC 8 full level  
**A41D 1/08** (2018.01)

CPC (source: EP)  
**A41D 1/084** (2013.01)

Citation (applicant)

- US 4805243 A 19890221 - GIBBENS JOHN C [US], et al
- IT 1235265 B 19920626 - DUEGI CALZATURIFICIO [IT]
- US 4961233 A 19901009 - BLACK GRAHAM [US]
- US 5271101 A 19931221 - SPETH RACHEL [US], et al
- US 4945571 A 19900807 - CALVERT NATHANIEL [US]
- WO 03037059 A2 20030508 - DASHAMERICA INC [US]
- US 6817037 B1 20041116 - KING CHRISTOPHER JOHN [US]
- US 2005066423 A1 20050331 - HOGAN THOMAS BRADFORD [US]
- US 7707659 B2 20100504 - AFRICA ROBERT [US], et al
- DE 102008034496 A1 20090305 - TEO SPORT S R L [IT]
- WO 0224013 A1 20020328 - RESCHEWITZ MICHAEL [IT]

Citation (search report)

- [XII] US 2015074885 A1 20150319 - DE SOTO II EMILIO [US]
- [XAI] US 2005009446 A1 20050113 - ARNOLD FRANC [DE]
- [I] GB 2431337 A 20070425 - ENDURA LTD [GB]

Cited by  
IT202100017456A1; IT201900016949A1; EP4111895A1; IT202100016997A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 3278680 A1 20180207**

DOCDB simple family (application)  
**EP 16182731 A 20160804**