

Title (en)  
PROTECTIVE KNEE WEAR

Title (de)  
SCHÜTZENDE KNIEABNUTZUNG

Title (fr)  
VÊTEMENT DE PROTECTION POUR GENOUX

Publication  
**EP 4368050 A1 20240515 (EN)**

Application  
**EP 23196496 A 20230911**

Priority  
• US 202263410811 P 20220928  
• US 202318451615 A 20230817

Abstract (en)  
A protective clothing equipment is provided that is comfortable, stabilizing, and compatible with varying types of surfaces. One embodiment of the protective clothing equipment includes a shell, padding disposed in front of the knee of the wearer, the padding including a non-uniform stiffness.

IPC 8 full level  
**A41D 13/015** (2006.01); **A41D 13/06** (2006.01); **A41D 31/28** (2019.01)

CPC (source: EP)  
**A41D 13/015** (2013.01); **A41D 13/065** (2013.01); **A41D 31/28** (2019.02)

Citation (search report)  
• [I] EP 1450635 B1 20080116 - KWM ENTWICKLUNGS VERTRIEBS UND [DE]  
• [I] US 7181770 B2 20070227 - GODSHAW DONALD E [US]  
• [A] CN 111657582 A 20200915 - HANGZHOU DAFANG TOOLS CO LTD

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 ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA

Designated validation state (EPC)  
KH MA MD TN

DOCDB simple family (publication)  
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