

Title (en)  
Knitwear

Title (de)  
Gewirk

Title (fr)  
Tricot

Publication  
**EP 1413660 A1 20040428 (DE)**

Application  
**EP 03022761 A 20031010**

Priority  
DE 10249290 A 20021022

Abstract (en)  
A pre-set proportion of the picks (2a,2b) forming the weft consists of conductive yarns and the knitted structure consists of nonconductive material. It can comprise stay yarns (3), which are formed at least in part out of a conductive material. Independent claims are made for applications of the material in curtains, mosquito nets or protective work clothing.

Abstract (de)  
Die Erfindung betrifft ein Gewirk (1) mit einer vertikalen Gewirkstruktur und einem horizontalen Schusseintrag. Die Gewirkstruktur und/oder der Schusseintrag weist leitfähige Fäden auf <IMAGE>

IPC 1-7  
**D04B 21/00**

IPC 8 full level  
**D04B 21/00** (2006.01)

CPC (source: EP)  
**D04B 21/12** (2013.01)

Citation (search report)

- [X] US 5147714 A 19920915 - ELLISON JAMES R [US], et al
- [X] FR 2772240 A1 19990618 - PICARDIE LAINIERE [FR]
- [A] EP 1008682 A1 20000614 - FIRSTER CO LTD [JP]
- [AP] EP 1327709 A1 20030716 - SCHUMACHER ROLF [DE], et al
- [A] WO 0234988 A2 20020502 - MILLIKEN & CO [US]
- [A] DE 19522070 A1 19961219 - SCHAEFER DRAHTHAEKELTECHNIK UN [DE]
- [A] DE 3917174 A1 19901206 - HEIMBACH GMBH THOMAS JOSEF [DE]

Cited by  
CN106988002A; CN103541143A; CN102443954A; EP2508104A1; DE202008015761U1; WO2020247474A1; WO2020247493A1; DE102008059440A1; DE102008059440B4

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

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