

Title (en)  
SUNLIGHT-TRANSMISSIVE TEXTILE FABRIC, AND BATHING WEAR AND LIGHT-PROTECTIVE CLOTHING MANUFACTURED FROM SUCH FABRIC.

Title (de)  
SONNENLICHTDURCHLÄSSIGER STOFF UND AUS DIESEM HERGESTELLTE BADEBEKLEIDUNG UND LICHTSCHUTZBEKLEIDUNG.

Title (fr)  
ETOFFE PERMEABLE AUX RAYONS DU SOLEIL ET REALISATION DE COSTUMES DE BAIN ET VETEMENTS DE PROTECTION SOLAIRE FABRIQUES EN CETTE ETOFFE.

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Application  
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Abstract (en)  
[origin: US5518798A] PCT No. PCT/EP93/01024 Sec. 371 Date Dec. 9, 1993 Sec. 102(e) Date Dec. 9, 1993 PCT Filed Apr. 28, 1993 PCT Pub. No. WO94/01010 PCT Pub. Date Jan. 20, 1994. A bathing wear is made of a net-like knitted fabric printed with contrasting bright colors, composed of 73% nylon and 27% of a polyurethane elastomer. The knitted fabric has a multiplicity of hexagonal mesh openings, which are aligned in rows in three directions. This bathing wear allows about two-thirds of the incident UV radiation of the sun to pass and thus gives rise to full body tanning, without being transparent however even when wet. In addition, the bathing wear is quick-drying and fits the body elastically.

Abstract (fr)  
La présente invention concerne un costume de bain en tissu à mailles, du genre tulle, imprimé (11) de couleurs fluorescentes contrastantes, composé de 73 % de nylon et de 27 % d'un élastomère de polyuréthane. Ce tissu à mailles (11) présente une pluralité d'ouvertures de maille hexagonales (14) alignées dans trois directions (a, b, c), par rangées (15, 16, 17). Ce costume de bain laisse traverser environ les deux tiers des rayons UV incidents provenant du soleil et permet ainsi un bronzage complet du corps, sans être transparent pour autant, même lorsqu'il est mouillé. En outre, ce costume de bain sèche rapidement et s'adapte élastiquement au corps.

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