

Title (en)

THREAD FOR CLOTH ABLE TO ATTENUATE, AND INSULATE FROM, ELECTROMAGNETIC WAVES

Title (de)

FADEN FÜR TUCH ZUR ABSCHIRMUNG VON ELEKTROMAGNETISCHEN WELLEN

Title (fr)

FIL POUR TISSU À PROPRIÉTÉS D'ATTÉNUATION ET D'ISOLATION CONTRE LES ONDES ÉLECTROMAGNÉTIQUES

Publication

EP 2206812 A1 20100714 (EN)

Application

EP 08830836 A 20080915

Priority

- ES 2008000591 W 20080915
- ES 200702449 A 20070914

Abstract (en)

The thread for cloth able to attenuate, and insulate from, electromagnetic waves consists of an aluminium core (or another material in the absence of aluminium) (1) and a cover (3) based on plaited threads (2) and consisting of natural or synthetic textile material. Said thread is used to make cloths, with the purpose of protecting a person and other elements from the radiation caused by radiofrequency (electromagnetic waves) and for producing all types of wearing apparel, such as civil, military and industrial, as well as industrial cloths that may benefit from the above-mentioned characteristics.

IPC 8 full level

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CPC (source: EP ES)

D02G 3/12 (2013.01 - ES); **D02G 3/36** (2013.01 - ES); **D02G 3/441** (2013.01 - EP); **D10B 2101/20** (2013.01 - EP)

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