

Title (en)

A PROCESS FOR OBTAINING A DUST-COLLECTING TEXTILE PRODUCT, AND DUST-COLLECTING PRODUCTS THUS OBTAINED

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES STAUBABTRENNENDEN TEXTILPRODUKTS UND SO ERHALTENE STAUBABTRENNENDE PRODUKTE

Title (fr)

PROCEDE D'OBTENTION D'UN PRODUIT TEXTILE DE DEPOUSSIERAGE ET PRODUITS TEXTILES DE DEPOUSSIERAGE AINSI OBTENUS

Publication

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Application

**EP 05764685 A 20050303**

Priority

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Abstract (en)

[origin: WO2005085506A1] A process for obtaining a dust-collecting textile product, wherein a multifilament texturized synthetic yarn is used as pile yarn (2), the pile yarn being sewn and cut along a sewing core (1), obtaining a composite yarn with a thick succession of whiskers projecting radially from said core, each consisting of a bundle of micro-filaments, the composite yarn being fed to knitting or weaving machinery for realizing said dust-collecting product. A dust-collecting textile product, in particular a five-fingered glove (3), made with such a composite yarn according to the invention, without making use of additives or chemical treatments, has a very high capability for trapping dust, a capability that remains as such use after use, for a long time.

IPC 8 full level

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