

Title (en)

High resistance synthetic fibre fabric, as well as bulk storage container and strap formed from this fabric.

Title (de)

Hochfestes Kunstfaser-Gewebe sowie aus diesem hergestellte Schüttgutbehälter und Tragegurte.

Title (fr)

Tissu à haute résistance en fibres synthétiques ainsi que conteneur et sangle de levage réalisés avec ce tissu.

Publication

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Application

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Priority

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Abstract (en)

[origin: US5092683A] The invention relates to a high-strength synthetic fiber fabric which contains electrically conductive threads in addition to electrically nonconducting threads. The electrically conductive threads contain electrically conductive carbon dispersed in them. The electrically conductive threads consist of a polyolefin and are incorporated both in the warp and in the filling of the fabric. The invention also relates to a bulk container and a strap which have been made from the synthetic fiber fabric according to the invention. The fabric and the objects manufactured therefrom have excellent mechanical strength and a reliable dissipation of static electricity.

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CPC (source: EP US)

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Cited by

EP0896934A1; EP1564319A3; EP0893362A1; DE4309832A1; EP1564319A2; WO9301110A1; WO9629709A1; WO9413559A1; WO9634811A1; EP1304301A1; BE1014426A3

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