

Title (en)
Cleaning material

Title (de)
Reinigungsmaterial

Title (fr)
Matériau de nettoyage

Publication
EP 0721760 A1 19960717 (EN)

Application
EP 96100419 A 19960112

Priority
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Abstract (en)
The present invention relates to a cleaning material comprising a fiber sheet which comprises conductive fibers coated with an electron conjugated polymer, wherein the adhesion ratio of the electron conjugated polymer to the fiber sheet is 0.05 to 3 weight %. The relationship between the adhesion ratio X (weight %) and the surface resistance Y (Ω/\square) of the fiber sheet which comprises conductive fibers coated with an electron conjugated polymer satisfies the following formula (P) : $\log Y \leq -0.8X + 5$ (P). The average diameter of the fiber comprised in the fiber sheet is 10 μm or less. The present cleaning materials are suitable for cleaning objects which are liable to generate static electricity by the friction with a cleaning material, such as automobile bodies before coating, furniture including tables, desks, chests of drawers, cabinets and chairs, plastic moldings, windows, doors and floors. <IMAGE>

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Citation (search report)
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EP 0721760 A1 19960717; **EP 0721760 B1 19990804**; CN 1077183 C 20020102; CN 1139165 A 19970101; DE 69603510 D1 19990909; DE 69603510 T2 20000413; KR 0172583 B1 19990218; KR 960029502 A 19960817

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