

Title (en)
Support for recording layers

Title (de)
Schichtträger für Aufzeichnungsschichten

Title (fr)
Support pour couches d'enregistrement

Publication
EP 1126081 A3 20030416 (DE)

Application
EP 01103793 A 20010216

Priority
DE 10007484 A 20000218

Abstract (en)
[origin: US7014893B2] A support material comprises a raw paper that may be coated on at least one side with a synthetic resin, and the raw paper or the resin coating on the raw paper is provided at least on the front side with a pigment layer wherein the pigment layer contains at least about 5% by weight of a pigment with a narrow grain size distribution, whereby at least about 70% of these pigment particles feature a size of less than 1 µm and at least 40% by weight of these particles feature a grain size of 0.35 to 0.8 µm, or in that the pigment coating is a structured calcium carbonate, for example surface-modified, and both embodiments feature improved surface properties.

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IPC 8 full level
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