Title (en)
ARTIFICIAL LEATHER WITH SILVERED TONE

Title (de)
KUNSTLEDER MIT VERSILBERTEM TON

Title (fr)
CUIR ARTIFICIEL DE TON ARGENTE

Publication
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Application
EP 05736597 A 20050426

Priority
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Abstract (en)
A grain-finished artificial leather composed of a base layer and a coating layer Y formed on one of the surfaces of the base layer. The base layer is composed of an entangled nonwoven fabric X made of bundles of microfine fibers having an average single fiber fineness of 0.07 dtex or less and impregnated with a polymeric elastomer A and a polymeric elastomer B. The entangled nonwoven fabric X is composed of a lower layer X A and an upper layer X B wherein the lower layer X A is impregnated mainly with the polymeric elastomer A which is substantially not adhered to the bundles of microfine fibers and the upper layer X B is impregnated mainly with the polymeric elastomer B which is substantially not adhered to the bundles of microfine fibers. The coating layer Y is composed of a coating layer Y B having a thickness of 1 to 10 μm which is made of the polymeric elastomer B and formed on the upper layer X B , a coating layer Yc which is made of a polymeric elastomer C and formed on the coating layer Y B , and a finished layer Y E which is formed on the coating layer Yc. The grain-finished artificial leather having the above structure combines a natural leather-like, delicate appearance, a good softness and flexibility, and a high peel strength.

IPC 8 full level
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