

Title (en)
CAST-COATED PAPER

Title (de)
GUSSBESCHICHTETES PAPIER

Title (fr)
PAPIER ENDUIT PAR COULAGE

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Application
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Abstract (en)
The present invention aims to provide a cast-coated paper having good coated paper quality and printability combined with the property of decomposing hazardous substances upon exposure to light. A cast-coated paper prepared by applying a cast-coating layer based on a pigment and a binder on a base paper and finished by pressing the cast-coating layer in the wet state against a heated cast drum surface and drying it, wherein the cast-coating layer contains 1 - 30 parts by weight of titanium dioxide having an average secondary particle diameter of 300 - 2000 nm per 100 parts by weight of the pigment and the titanium dioxide is premixed with a silica sol or alumina sol at a ratio of the titanium dioxide to the silica sol or alumina sol of 2:1 - 1:2.

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