

Title (en)  
DRY TONER, METHOD FOR THE PRODUCTION THEREOF AND USE THEREOF

Title (de)  
TROCKENTONER, VERFAHREN ZU DESSEN HERSTELLUNG UND VERWENDUNG DESSELBEN

Title (fr)  
TONER SEC, SES PROCEDES DE PRODUCTION, ET SON UTILISATION

Publication  
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Application  
**EP 05810706 A 20051122**

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Abstract (en)  
[origin: US2008193868A1] The invention relates to a dry toner, containing a platelet-type metal effect pigment or a plurality of platelet-type metal effect pigments and at least one resinous constituent, wherein the metal effect pigment or the metal effect pigments is/are additionally provided with a coating preferably suitable for improving the mechanical stability, and that this coating is additionally modified with at least one organic layer, which organic layer is selected from the group consisting of organofunctional silanes, organofunctional titanates, organofunctional zirconates, phosphonic acids, and phosphonates. The invention further relates to processes for the production of the dry toner and to the use thereof. Furthermore, the invention relates to a toner cartridge and to printed products.

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