

Title (en)  
NOVEL DRY MINERAL PIGMENT CONTAINING CALCIUM CARBONATE, AQUEOUS SUSPENSION CONTAINING SAID PIGMENT, AND THE USES THEREOF

Title (de)  
NEUES TROCKENES MINERALPIGMENT MIT KALZIUMKARBONAT, WÄSSRIGE SUSPENSION MIT DIESEM PIGMENT UND DESSEN ANWENDUNGEN

Title (fr)  
NOUVEAU PIGMENT MINERAL SEC CONTENANT DU CARBONATE DE CALCIUM, SUSPENSION AQUEUSE LE CONTENANT ET SES USAGES

Publication  
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Application  
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Abstract (en)  
[origin: WO2005121257A2] The invention relates to a method for producing a dry mineral pigment containing a product formed in situ by the multiple reaction of a calcium carbonate with the reaction product or products of said carbonate with at least one medium-strength to high-strength H<sub>3</sub>O<+> ion donor; with the reaction product or products of said carbonate with gaseous CO<sub>2</sub> formed in situ and/or from an external supply; and with at least one compound of formula R-X. The invention also relates to the mineral pigment obtained by said method, and to the applications thereof in the paint and/or plastics industries.

IPC 8 full level  
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