

Title (en)

PROCESS FOR PREPARING SILICA PARTICLES CONTAINING A PHTHALOCYANINE DERIVATIVE BY MICROWAVE IRRADIATION, SAID PARTICLES AND USES THEREOF

Title (de)

VERFAHREN ZUR HERSTELLUNG VON SILICAPARTIKELN MIT EINEM PHTHALOCYANINDERIVAT MITTELS
MIBROWELLENBESTRAHLUNG, BESAGTE PARTIKEL UND IHRE VERWENDUNG

Title (fr)

PROCÉDÉ DE PRÉPARATION PAR IRRADIATION MICRO-ONDES DE PARTICULES DE SILICE CONTENANT UN DÉRIVÉ DE
PHTALOCYANINE, LESDITES PARTICULES ET LEURS UTILISATIONS

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Application

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Priority

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Abstract (en)

[origin: WO2012110554A1] The present invention relates to a process for preparing a silica particle incorporating at least one phthalocyanine derivative, said particle being prepared from at least one silicone-based derivative of phthalocyanine via a hydrothermal synthesis involving microwaves. The present invention also relates to the silica particles thus prepared and the uses thereof.

IPC 8 full level

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C09B 67/0005 (2013.01 - EP US); **C09B 67/0032** (2013.01 - EP US); **C09B 67/0091** (2013.01 - EP US); **G03G 5/0696** (2013.01 - EP US)

Citation (search report)

See references of WO 2012110554A1

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