

Title (en)

INTERFERENCE PIGMENT WITH A HIGH COVERING POWER

Title (de)

INTERFERENZPIGMENT MIT HOMOGENER ILMENITSCHICHT

Title (fr)

PIGMENT D'INTERFERENCE A HAUT POUVOIR COUVRANT

Publication

**EP 1620511 A2 20060201 (DE)**

Application

**EP 04731144 A 20040505**

Priority

- EP 2004004762 W 20040505
- DE 10320455 A 20030508

Abstract (en)

[origin: WO2004099319A2] The invention relates to an interference pigment with a high covering power, comprising at least one FeTiO<sub>3</sub>-containing layer, which is applied to a lamellar inorganic substrate and whose thickness and absorbing power can be precisely set. The invention also relates to a method for producing this interference pigment and to the use thereof.

IPC 1-7

**C09C 1/00**

IPC 8 full level

**C09C 1/00** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2004099319A2

Citation (third parties)

Third party :

DE 19618563 A1 19971113 - MERCK PATENT GMBH [DE]

Cited by

WO2024132896A1; WO2020049061A1; WO2024079087A1; WO2020208134A1; US11421111B2; WO2023275359A1

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