

Title (en)

COATED PARTICLE WITH SHIMMERING APPEARANCE AND ENGINEERED STONE CONTAINING COATED PARTICLES

Title (de)

BESCHICHTETE UND SCHIMMERNDE PARTIKEL SOWIE INDUSTRIESTEIN DAMIT

Title (fr)

PARTICULE ENDUITE D'APPARENCE CHATOYANTE ET PIERRE MANUFACTURÉE CONTENANT LES PARTICULES ENDUITES

Publication

EP 2142487 A1 20100113 (EN)

Application

EP 08754214 A 20080505

Priority

- US 2008005763 W 20080505
- US 92783707 P 20070504

Abstract (en)

[origin: WO2008137129A1] A coated particle having a shimmering appearance to an observer contains a refractive particle, a transparent coating on the refractive particle, reflective particles and refractive particles embedded in the coating, with one of the reflective particles or the reflective particles primarily at a surface of the coating. Also an engineered stone has a shimmering appearance due to incorporation of coated particles.

IPC 8 full level

C04B 14/22 (2006.01); **C04B 20/10** (2006.01)

CPC (source: EP KR)

C04B 14/22 (2013.01 - KR); **C04B 20/10** (2013.01 - KR); **C04B 20/12** (2013.01 - EP); **C04B 26/02** (2013.01 - EP); **C04B 2111/80** (2013.01 - EP)

C-Set (source: EP)

1. **C04B 20/12 + C04B 14/22 + C04B 20/1029**
2. **C04B 20/12 + C04B 14/22 + C04B 20/1074**
3. **C04B 20/12 + C04B 14/22 + C04B 20/1062**
4. **C04B 26/02 + C04B 14/06 + C04B 14/22 + C04B 20/0076 + C04B 22/068 + C04B 24/42 + C04B 2103/54**

Citation (search report)

See references of WO 2008137129A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

WO 2008137129 A1 20081113; CA 2683540 A1 20081113; CN 101675012 A 20100317; EP 2142487 A1 20100113; JP 2010526021 A 20100729; KR 20100017591 A 20100216; MX 2009011803 A 20091113

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