

Title (en)

Method and apparatus for preparing coloured materials in powder form for tile manufacture, and coloured materials obtained thereby

Title (de)

Verfahren und Vorrichtung zum Vorbereiten von pulvrigen Farbstoffen zur Herstellung von Kacheln, und dadurch gewonnene Farbstoffe

Title (fr)

Méthode et dispositif pour la préparation de colorants sous forme de poudre utilisés dans la fabrication de carreaux, et les colorants ainsi produits

Publication

EP 0916462 A3 20000913 (EN)

Application

EP 98203671 A 19981030

Priority

IT RE970085 A 19971111

Abstract (en)

[origin: EP0916462A2] The method for preparing coloured materials in powder form for ceramic tile manufacture comprises feeding a mixing device (6) with a mass of atomized or granulated ceramic material the granules of which are of statistically equal size and do not contain added colorants, and a metered quantity of fine coloured particles of much smaller size than said granules, then mixing the entirety until the outer surface of said granules is completely covered by said fine coloured particles. <IMAGE>

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IPC 8 full level

B01F 15/04 (2006.01); **B28C 7/00** (2006.01); **B01F 3/18** (2006.01)

CPC (source: EP)

B01F 35/82 (2022.01); **B28C 7/0007** (2013.01); **B01F 23/60** (2022.01)

Citation (search report)

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- [A] GB 2148277 A 19850530 - HMR GROUP LTD
- [A] GB 619296 A 19490307 - JOHN MICHAEL LLOYD, et al
- [A] PATENT ABSTRACTS OF JAPAN vol. 015, no. 377 (C - 0870) 24 September 1991 (1991-09-24)
- [A] PATENT ABSTRACTS OF JAPAN vol. 013, no. 182 (C - 591) 27 April 1989 (1989-04-27)
- [A] DATABASE WPI Week 8512, Derwent World Patents Index; AN 85-072405, XP002142863
- [A] DATABASE WPI Week 8340, Derwent World Patents Index; AN 83-779455, XP002142864

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