

Title (en)
TINTOMETRIC SYSTEM FOR THE PRODUCTION OF SILK-SCREENING COLORANTS FOR CERAMIC PRODUCTS, PARTICULARLY TILES, BRICKS, SLABS AND THE LIKE

Title (de)
KOLORIMETRISCHES SYSTEM ZUR HERSTELLUNG VON SIEBDRUCKFARBMITTELN FÜR KERAMIKPRODUKTE, INSBESONDERE FLIESEN, ZIEGEL, PLATTEN UND DERGLEICHEN

Title (fr)
SYSTÈME TINTOMÉTRIQUE POUR LA PRODUCTION DE COLORANTS DE SÉRIGRAPHIE POUR DES PRODUITS CÉRAMIQUES, EN PARTICULIER DES TUILES, DES BRIQUES, DES DALLES ET SIMILAIRES

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Application
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Priority
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Abstract (en)
[origin: WO2010015925A2] The tintometric system (1) for the production of silk-screening colorants for ceramic products, particularly tiles, bricks, slabs and the like, comprises: - a dispensing station (6) for at least partially filling at least a containing recipient (3) with a pre-established quantity of a base product (7, 16) chosen from the list comprising a liquid silk-screening base (7) and a neutral powder for liquid silk-screening bases (16); - a batching station (10) for dispensing at least a powdered colorant substance (11) in at least a batching container (17) which is associated with measuring means (18) suitable for measuring a pre-established quantity of the powdered colorant substance (11) dispensed in the batching container (17), the pre-established quantity of powdered colorant substance (11) being transferable into the containing recipient (3); - a processing and control unit (15) operative ly associated with the dispensing station (6) and with the batching station and suitable for calculating the pre-established quantities of the base product (7, 16) and of the powdered colorant substance (11); and - a mixer station (13) suitable for mixing the base product (7, 16) and the powdered colorant substance (11) in the containing recipient (3) to obtain a fluid silk-screening colorant (14) for ceramic products.

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