

Title (en)
METHOD FOR GENERATING A COMPOSITION FOR DYES, PAINTS, PRINTING INKS, GRIND RESINS, PIGMENT CONCENTRATES, OR OTHER COATING SUBSTANCES

Title (de)
VERFAHREN ZUR GENERIERUNG EINER ZUSAMMENSETZUNG FÜR FARBEN, LACKE, DRUCKFARBEN, ANREIBEHARZE, PIGMENTKONZENTRATE ODER SONSTIGE BESCHICHTUNGSSTOFFE

Title (fr)
PROCÉDÉ DE GÉNÉRATION D'UNE COMPOSITION POUR DES COULEURS, DES LAQUES, DES ENCRE D'IMPRESSION, DES RÉSINES DE TRANSFERT, DES CONCENTRÉS DE PIGMENT OU D'AUTRES MATIÈRES DE REVÊTEMENT

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Abstract (en)
[origin: WO2020187786A1] The invention relates to a method for generating a composition for dyes, paints, printing inks, grind resins, pigment concentrates, or other coating substances, the composition comprising solids and dispersants and being generated by a computer system. The computer system has access to a database in which known compositions are stored as measurement points together with respective rheological- and coloristic properties. The method comprises, in particular, a database query for a composition and in the event that the database query is unsuccessful, another database query is carried out in order to find a candidate composition which replaces one of the components with a substitute component, and a corresponding composition is generated.

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