

Title (en)

METHOD FOR ATTENUATING DARK DISCOLORATIONS ON FACING CONCRETE SURFACES, READY-MIX WHICH CURES TO CONCRETE, AND CEMENT FOR PRODUCING CONCRETE

Title (de)

VERFAHREN ZUM VERMINDERN VON DUNKELVERFÄRBUNGEN AN SICHTBETONOBERFLÄCHEN, ZU BETON AUSHÄRTENDE FERTIGMISCHUNG SOWIE ZEMENT ZUR HERSTELLUNG VON BETON

Title (fr)

PROCÉDÉ POUR RÉDUIRE DES COLORATIONS SOMBRES SUR DES SURFACES DE BÉTON APPARENT, MÉLANGE PRÊT À L'EMPLOI DURCISSABLE EN BÉTON ET CIMENT POUR FABRIQUER DU BÉTON

Publication

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Application

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Abstract (en)

[origin: WO2012045401A1] Dark discoloured specks on facing concrete surfaces can be avoided by the addition to the facing concrete prior to its curing, at least in its region that forms the facing concrete surface after curing, of a discoloration attenuator comprising cations of alkali metals and inorganic and/or organic anions, and/or by the use, for producing at least that region of the facing concrete that forms the facing concrete surface after curing, of a cement having an Na₂O equivalent of at least 0.7% by mass, this being achieved through addition of soluble alkalis.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2012045401A1

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