

Title (en)

Process for making a floor or wall covering with improved dirt resistance, and the product obtained.

Title (de)

Verfahren zur Herstellung eines Boden- oder Wandsbelags mit verbessertem Verschmutzungswiderstand und das erhaltene Produkt.

Title (fr)

Procédé pour la fabrication de revêtements de sol ou de mur présentant une résistance améliorée à la salissure et produit obtenu.

Publication

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Application

EP 87113518 A 19870916

Priority

LU 86620 A 19861003

Abstract (en)

[origin: US4886708A] A process for the manufacturing of plastisol based synthetic coverings (e.g. floor or wall coverings) having improved resistance to soiling; and the product produced from the process is presented. The synthetic covering utilizes a wear layer formed from a mixture comprising at least one silicone polymer and a cross-linking agent. Preferably, this mixture also includes a catalyst. The mixture is deposited onto a conventional support as a wear layer. The silicone polymer is then cross-linked and the wear layer undergoes pre-gelling and gelling.

Abstract (fr)

L'invention se rapporte à la fabrication de revêtements de sol ou de mur à base de plastisol présentant une résistance améliorée à la salissure. Selon l'invention, on dépose sur un support décoratif, à titre de couche d'usure, un mélange de plastisol contenant au moins un polymère de silicone, un agent de réticulation et éventuellement un catalyseur et on effectue la réticulation du polymère de silicone, la prégélification et la gélification de la couche d'usure.

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- [A] FR 1471359 A 19670303 - UCB SA
- [A] DE 955224 C 19570103 - BASF AG
- [A] GB 1248583 A 19711006 - STOREY BROTHERS AND COMPANY LT

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