

Title (en)
Flooring

Title (de)
Bodenbelag

Title (fr)
Revêtement de sol

Publication
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Application
EP 09002511 A 20090223

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Abstract (en)

The multilayer synthetic floor coating comprises a decorative pattern (5) representing a natural floor element to be imitated, a support layer, a wear layer, and an adhesive composition applied on one side of the coating in contact with a surface to be received. The coating is present in the form of a strip (8) whose width (10-50 cm) corresponds to the width of the coating and length (4-30 m) corresponds to the length of the elements of the coating. The pattern of the two elements is separated by another pattern imitating a joint (6) connecting natural decorating elements. The multilayer synthetic floor coating comprises a decorative pattern (5) representing a natural floor element to be imitated, a support layer, a wear layer, and an adhesive composition applied on one side of the coating in contact with a surface to be received. The coating is present in the form of a strip (8) whose width (10-50 cm) corresponds to the width of the coating and length (4-30 m) corresponds to the length of the elements of the coating. The pattern of the two elements is separated by another pattern imitating a joint (6) connecting natural decorating elements. The decorative pattern imitates a strip of wood, a stone or tile floor. The strip of the coating is conditioned in the form of a roller. Independent claims are included for: (1) a process for printing a synthetic floor coating; and (2) a process for fabricating a synthetic floor coating.

Abstract (fr)

La présente invention se rapporte à un revêtement de sol synthétique comportant un motif décoratif représentant un élément de revêtement de sol naturel à imiter, ledit revêtement de sol se présentant sous la forme d'une bande dont la largeur correspond à la largeur dudit élément de revêtement de sol naturel à imiter, et dont la longueur correspond à la longueur d'au moins deux desdits éléments de revêtement de sol naturel à imiter, ledit motif des au moins deux éléments de décoration naturels étant séparés par un motif imitant un joint raccordant lesdits éléments de décoration naturels.

IPC 8 full level

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Citation (applicant)

- EP 1276621 A1 20030122 - TARKETT SOMMER SA [FR]
- EP 1639193 A1 20060329 - TARKETT SAS [FR]
- EP 1360366 A2 20031112 - GERFLOR [FR]
- EP 1507920 A1 20050223 - GERFLOR [FR]
- EP 1567336 A1 20050831 - TARKETT SAS [FR]

Citation (search report)

- [X] GB 283946 A 19281227 - ARMSTRONG CORK CO
- [X] US 1642955 A 19270920 - HUMPHREYS CHARLES F, et al
- [X] US 1850627 A 19320322 - HUMPHREYS HARRY S
- [X] US 2935417 A 19600503 - JOHN BISKUP, et al
- [X] US 1862189 A 19320607 - CLARENCE MCCARTHY J
- [X] US 1788407 A 19310113 - PRENTIS JR HENNING W
- [X] US 1697426 A 19290101 - HUMPHREYS CHARLES F, et al
- [X] US 2326105 A 19430803 - VIRGIL SPENCER
- [X] US 1910894 A 19330523 - GEORGE ARTHUR M, et al

Cited by

CN102359246A; CN102345356A

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