

Title (en)

Wood lamella carpets and use of monofilaments for production of same

Title (de)

Holzlamellenteppe und Verwendung von Monofilamenten für deren Herstellung

Title (fr)

Tapis à lamelles de bois et utilisation de mono-filaments pour leur fabrication

Publication

EP 2221432 A2 20100825 (DE)

Application

EP 10000741 A 20100126

Priority

DE 102009009995 A 20090223

Abstract (en)

The carpet has a permanent groove formed in an upper surface, and a plastic-monofilament clamped in the permanent groove to stabilize the carpet. The plastic-monofilament includes round, oval, star-shaped, w-shaped or z-shaped cross-section profile, where the carpet is made of wood strips that are arranged in a predetermined arrangement. The cross-section profile includes circular-base cross-section and five serrated profile-slices, where the plastic-monofilament is selected from a group consisting of aliphatic polyester, polyamide and polyolefin monofilament.

Abstract (de)

Beschrieben werden Holzlamellenteppe die durch Kunststoff-Monofilamente mechanisch stabilisiert sind. Die Monofilamente sind vorzugsweise sternförmig profiliert und lassen sich daher leicht in Nuten einklemmen. Die Holzlamellenteppe lassen sich bei der Parketherstellung einsetzen.

IPC 8 full level

E04F 15/02 (2006.01); **E04F 15/022** (2006.01)

CPC (source: EP)

E04F 15/02166 (2013.01); **E04F 15/022** (2013.01)

Citation (applicant)

- DE 19925865 A1 20010111 - HAMBERGER INDUSTRIEWERKE GMBH [DE]
- DE 10100583 A1 20020711 - HAMBERGER INDUSTRIEWERKE GMBH [DE]
- DE 9306273 U1 19930624
- DE 20102166 U1 20010809 - HAMBERGER INDUSTRIEWERKE GMBH [DE]
- DE 102006008605 A1 20070830 - CZILLICH JOSEF [DE]

Designated contracting state (EPC)

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Designated extension state (EPC)

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