

Title (en)

NEW TYPE OF PLASTIC GROUND MAT

Title (de)

NEUE ART VON FUSSBODENMATTE AUS KUNSTSTOFF

Title (fr)

NOUVEAU TYPE DE TAPIS DE SOL EN MATIERE PLASTIQUE

Publication

EP 2351897 A4 20120321 (EN)

Application

EP 08877653 A 20081208

Priority

- CN 2008001983 W 20081208
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- CN 200810180189 A 20081202

Abstract (en)

[origin: EP2351897A1] The present invention discloses a new plastic floor, which comprises: a rectangular floor body; it is characterized by that: a first/second extension side is protruded at two adjacent sides of the floor body and connected to each other; a first/second mating portion is set vertically at outer ends of the first/second extension side; a first/second recessed side is connected at the other two adjacent sides of the floor body and coupled with the first/second extension side; a first/second mated portion is set within the first/second recessed side correspondingly to the first/second mating portion; two adjacent floor bodies are positioned by perpendicular mating of the first/second mating portion and the first/second mated portion. The new plastic floor of the present invention enables perpendicular assembly of floor boards using the flexibility of plastics, so it not only creates a simplest assembly mode of floor, but also reduces the production cost and prevents infiltration of water and other foreign materials through secure mating of floor boards.

IPC 8 full level

E04F 15/10 (2006.01)

CPC (source: EP KR US)

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Citation (search report)

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DOCDB simple family (publication)

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