

Title (en)

Method for preparing a concrete floor, e.g. for a balcony; and a floor structure

Title (de)

Verfahren zur Reparatur eines Betonbodens, zum Beispiel für einen Balkon; und ein Bodenaufbau

Title (fr)

Procédé de réparation d'un plancher en béton, pour exemple pour un balcon; et une construction de plancher

Publication

EP 2186955 A2 20100519 (EN)

Application

EP 09396010 A 20091112

Priority

FI 20080618 A 20081112

Abstract (en)

A method for repairing a balcony floor (20), a patio floor, or any other concrete floor, in which the balcony floor is coated with a prefabricated, pliable coating system (30) resistant to wear and weather conditions, the coating system being attached onto the floor using a waterproof and elastic adhesive and sealant paste (22). In a balcony floor structure (10), the coating system (30) comprises a plastic overcoat layer and a tissue-like or sheet-like reinforcing layer (23), the edges of which may have a flashing (34) as required.

IPC 8 full level

E04B 1/00 (2006.01); **E04G 23/02** (2006.01)

CPC (source: EP)

E04B 1/003 (2013.01); **E04G 23/02** (2013.01); **E04G 23/0285** (2013.01); **E04G 23/0292** (2013.01)

Citation (applicant)

- JP H0797871 B2 19951018
- DE 2433317 A1 19760122 - VOLLMANN & HOELLFRITSCH

Cited by

CN112302156A; CN115490439A; JP2018053601A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

EP 2186955 A2 20100519

DOCDB simple family (application)

EP 09396010 A 20091112