

Title (en)

Procedure for building floor coverings and resulting floor covering

Title (de)

Verfahren zur Herstellung von Bodenbelägen, und daraus resultierender Bodenbelag

Title (fr)

Procédure de construction de revêtement de sols et revêtement de sol résultant

Publication

EP 2905377 B1 20170104 (FR)

Application

EP 15382023 A 20150129

Priority

ES 201430159 A 20140207

Abstract (en)

[origin: CA2880059A1] Procedure of construction of pavements according to which, upon the substrate to be paved a support of asphalt agglomerate is prepared (AA) of flexible nature, on which is placed a continuous structure (EC) configured by tiles (1), of flexible nature and of little thickness, interjoined. There is also an impregnation of de thermoplastic liquid resin (RL) between the asphalt agglomerate (AA) support and the continuous structure (EC). The continuous structure (EC) is composed of tiles (1) arranged according to a specific pattern, which are obtained in moulds and present a desired finish and different for the portion of pavement to be obtained at any given time. Its uncovered face may have one or several coats of finish (2). In the pavement obtained, said tiles (1) are of thickness less than 40 millimetres and composed of at least one thermoplastic resin (11) mixed with, at least, one aggregate (12).

IPC 8 full level

E01C 5/00 (2006.01)

CPC (source: EP ES US)

E01C 5/003 (2013.01 - EP ES US); **E01C 5/02** (2013.01 - US); **E01C 5/20** (2013.01 - US); **E01C 9/002** (2013.01 - US); **E01C 11/00** (2013.01 - US); **E01C 2201/04** (2013.01 - EP US); **E01C 2201/16** (2013.01 - US)

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EP 2905377 A1 20150812; EP 2905377 B1 20170104; CA 2880059 A1 20150807; CA 2880059 C 20220315; DK 2905377 T3 20170410; ES 2542695 A2 20150810; ES 2542695 B1 20160608; ES 2542695 R1 20150902; ES 2629885 T3 20170816; PL 2905377 T3 20170731; PT 2905377 T 20170411; US 2015225907 A1 20150813; US 9458577 B2 20161004

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