Title (en)
A PAVEMENT MARKING PATTERN AND A METHOD FOR ITS APPLYING

Title (de)
PFLASTERMARKIERUNGSMUSTER UND AUFTRAGSVERFAHREN DAFÜR

Title (fr)
MOTIF DE MARQUAGE DE CHAUSSÉE ET SON PROCÉDÉ D'APPLICATION

Publication
EP 2032764 B1 20120516 (EN)

Application
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Abstract (en)
[origin: WO2007143988A1] The invention herein pertains to pavement marking patterns and the application thereof to roads, streets, walkways and the like. Various pattern designs for the markings are available to replicate layers of bricks, cobblestones, horizontal signage, logos and other components . The marking patterns are composed of two or more independent sections, the first section is a grid representing for example, the mortar joints in a brick wall. The second sections or inserts, for example represent bricks which are contained within the grid. As the first and second sections are generally formed from different colored, preferably thermoplastic materials, a hot melt adhesive spray is utilized on the bottom surface of the marking pattern to bridge the intersections between the first and second sections to maintain the integrity of the marking pattern for convenience during handling and application to a substrate. Preferably the hot melt spray adhesive has approximately the same softening point range as the pattern sections to accommodate heat treatment of the marking pattern during application of the marking pattern to the substrate.

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Cited by
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