

Title (en)

THIN STABILIZED SEGMENTAL WALL BLOCKS, SOIL REINFORCING SYSTEM, AND METHODS

Title (de)

DÜNNE, STABILISIERTE SEGMENTWANDBLÖCKE, BODENBEWEHRUNGSSYSTEM UND VERFAHREN

Title (fr)

BLOCS POUR MURS SEGMENTAIRES MINCES STABILISÉS, SYSTÈME DE RENFORCEMENT DE SOL, ET PROCÉDÉS

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2019118492A1] A segmental wall block, soil reinforcing system, and method related thereto, wherein the wall block may be used for constructing retaining walls. In one embodiment, the segmental wall block may include: a front face; a rear face; a slot disposed along the rear face; a troughed top face; a bottom face; a first and second open core extending from the top face to the bottom face; a first side having a tongue; and an opposing second side having a groove, wherein the tongue is shaped to interlock with the groove. A soil system may include: a wall block component including a first configuration of interlocked segmented wall blocks as described, and a stabilizing component. A method of reinforcing soil may include the steps of: installing a leveling pad of concrete or gravel; and providing a soil stabilizing system.

IPC 8 full level

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