

Title (en)  
PAVEMENT TILE

Title (de)  
BODENBELAGSPLATTE

Title (fr)  
DALLE DE REVETEMENT DE SOL

Publication  
**EP 0840826 B1 20041103 (EN)**

Application  
**EP 97903707 A 19970214**

Priority  
• SE 9700240 W 19970214  
• SE 9600583 A 19960216

Abstract (en)  
[origin: WO9730227A1] The innovation is meant for use as of example pavement tile, or a tile in general. By the tiles characteristic design where the sides are known by its asymmetrical vertically and horizontally form, by in and outward bent in a parallel function towards each other in both base planes and hereby will grip in to each other by interaction overlapping laying, and in spite of the joints will interlock each other in a three-dimensional way. The tiles will hereby create a "bridge construction", meaning that they are relatively insensitive to the ground, soil underneath, which will reduce construction costs. The tiles are spreading out point loads to neighbour tiles, and the total load capacity will increase extremely. The tiles cannot move horizontally or vertically and are therefor a guarantee to a smooth surface, without risks for stumble and accidents.

IPC 1-7  
**E01C 5/06**

IPC 8 full level  
**E01C 5/00** (2006.01)

CPC (source: EP)  
**E01C 5/00** (2013.01); **E01C 2201/12** (2013.01)

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DOCDB simple family (publication)  
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