

Title (en)
SET OF PAVING BLOCKS FOR THE LAYING OF CURVED PAVING

Publication
EP 0287747 B1 19910320 (DE)

Application
EP 87810256 A 19870422

Priority
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Abstract (en)
[origin: EP0287747A1] The set of paving blocks for the laying of curved paving consists in each case of a transition block (1) to be arranged on the outside and having four arcuate sides, in each case two mutually abutting sides (10, 18) being curved inwards and the remaining two sides (19, 20) being curved outwards so as to form a constant transition from one curve to another; on either side an equal number of curved blocks (2, 3, 4; 2a, 3a, 4a) formed as a mirror image to one another and which can adjoin the transition block, and crown blocks (5, 6, 5a, 6a; 7, 7a, 8) which are formed as a mirror image or symmetrically and can adjoin the curved blocks, and which each together have the same curve length, the whole being such that, in the paved state, the two outer edges (10) of the transition blocks (1) form an angle of 90 DEG and the height (H) of all the blocks, measured perpendicular to an imaginary base line (S) through the bottom corner points of the transition blocks (1), is the same. <??>In this arrangement, the blocks are formed from a bottom part having greater circumference in horizontal section and an upper part of smaller circumference in horizontal section, the lower part of the radial sides (21) of the curved and crown blocks and the outwardly arched sides (19, 20) of the transition blocks (1) being provided with a vertical tothing (14, 15) and the margin of the upper part having side faces which are irregular in shape as in the case of a natural stone. <??>A set of paving blocks of this type can be produced in a cost- effective manner, laid easily, and in the laid state approximates closely to curved paving formed from natural stones. <IMAGE>

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E01C 5/00

IPC 8 full level
E01C 5/00 (2006.01)

CPC (source: EP US)
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Cited by
AT13847U1; EP0550377A1; US5333430A

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