

Title (en)

IMPROVED LAYING UNIT FOR A SEGMENTAL ARCH PAVING

Title (de)

VERBESSERTE VERLEGEEINHEIT FÜR EIN SEGMENTBOGENPFLASTER

Title (fr)

UNITÉ DE POSE AMÉLIORÉE POUR UN ASSEMBLAGE DE PAVÉS INCURVÉS À SEGMENTS

Publication

EP 3662110 B1 20211027 (DE)

Application

EP 18782874 A 20180719

Priority

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Abstract (en)

[origin: WO2019024954A1] Disclosed is a laying unit (1) for a segmental arch paving, comprising an arcuate concave inner side, an arcuate convex outer side, and end sides (3). Joining units (10) are provided on the concave inner side and the concave outer side of the laying unit, and the centre-to-centre distances between said joining units are identical along the entire laying unit. The joining units on the concave inner side each have at least one protruding joining portion and the joining units on the convex outer side each have at least two protruding joining portions, or vice versa. When two laying units are joined, the corresponding joining units of an outer side and an inner side interlock and secure the laying units against displacement in both circumferential directions.

IPC 8 full level

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CPC (source: EP)

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