

Title (en)  
Paving device

Title (de)  
Pflastervorrichtung

Title (fr)  
Dispositif de pavage

Publication  
**EP 1209290 A1 20020529 (EN)**

Application  
**EP 01870255 A 20011122**

Priority  
BE 200000748 A 20001122

Abstract (en)  
1. A device for laying paving bricks, comprising a gripper for gripping, transporting and laying a paving brick layer, the gripper on at least a first side (2; 41) comprising at least one movable clamping element (3; 45; 47), each movable clamping element (3; 45; 47) being movable between an open position removed from the paving brick layer and a clamping position for clamping the paving brick layer against a fixed clamping element (4; 46; 48) at a second, opposite side (5 ; 42) of the gripper (1; 40), the gripper (1; 40) being provided with means (16; 55) for contacting an upper surface of the paving brick layer, characterized in that these means (16; 55) are rotatably positioned in the gripper (1; 40) to allow a positioning of the gripper before clamping the paving brick layer and while these means (16; 55) are contacting the upper surface of the paving brick layer. <IMAGE>

IPC 1-7  
**E01C 19/52**

IPC 8 full level  
**E01C 19/52** (2006.01)

CPC (source: EP)  
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Citation (applicant)  
• WO 8504435 A1 19851010 - THIEFFRY LUC [BE], et al  
• EP 0035129 A1 19810909 - STAEDTLER & UHL [DE]

Citation (search report)  
• [DA] EP 0035159 A2 19810909 - SF VOLLVERBUNDSTEIN [DE]  
• [A] DE 2730629 A1 19790125 - OLDENBURGER BETONSTEINWERKE  
• [DA] WO 8504435 A1 19851010 - THIEFFRY LUC [BE], et al  
• [A] DE 2823233 A1 19791129 - LEHNEN AXEL HOLGER VERMIETUNG  
• [A] DE 8712978 U1 19871119

Cited by  
CN113373774A; CN103498408A; NL2002939C2; CN113005862A; CN114232564A

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