

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)
E01C 19/52 (2013.01)

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
CN103498408A; CN113373774A; NL2002939C2; CN113005862A; CN114232564A

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