

Title (en)

Device for laying moulded stones with gripping jaw support device

Title (de)

Formsteinverlegevorrichtung mit Greifbackenstützeinrichtung

Title (fr)

Dispositif de pose de pavés avec un dispositif de support de mâchoires de préhension

Publication

EP 2698474 A1 20140219 (DE)

Application

EP 13003714 A 20130724

Priority

DE 102012016151 A 20120814

Abstract (en)

The device has a grab portion (1) that is provided with a holding frame (5) which is held between gripping jaw portion (9,15). A swivel bearing (28) in a vertical plane is tilted to holding frame which is supported on gripping jaw portion. The holding frame is provided with a rigid support element (30) at lateral distance to swivel bearing. The gripping jaw portion are set in supporting engagement with rigid support element, such that gripping jaw portion with respect to support element in vertical direction is moved and supported against the clamping direction.

Abstract (de)

Eine Formsteinverlegevorrichtung weist mindestens einen mittels eines Schwenklagers (28) kippbar an einem Halterahmen (5) gelagerten Greifbacken (15) auf. Der Halterahmen (5) weist im seitlichen Abstand zum Schwenklager (28) mindestens ein starres Stützelement (30) auf, mit dem der Greifbacken (15) in Stützeingriff ist, derart, dass der Greifbacken (15) relativ zum Stützelement (30) in vertikaler Richtung verschiebbar und entgegen der Klemmrichtung abgestützt ist.

IPC 8 full level

E01C 19/52 (2006.01)

CPC (source: EP)

E01C 19/52 (2013.01)

Citation (applicant)

DE 102006043547 A1 20080327 - HUNKLINGER BERNHARD [DE]

Citation (search report)

- [AD] DE 102006043547 A1 20080327 - HUNKLINGER BERNHARD [DE]
- [A] DE 3738733 A1 19890524 - KELLER WERNER [DE]
- [A] DE 3342072 A1 19850530 - SF VOLLVERBUNDSTEIN [DE]

Cited by

CN107642021A

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

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