

Title (en)

PROCESS FOR FORMING GREEN TILES BY CUTTING AN EXTRUDED CLAY STRAND, AND APPARATUS THEREFOR

Publication

**EP 0364719 A3 19901227 (DE)**

Application

**EP 89116521 A 19890907**

Priority

DE 3835951 A 19881021

Abstract (en)

[origin: EP0364719A2] A process and an apparatus for forming green tiles by cutting an extruded clay strand are described, in which process a cutting means is held in a cross-slide which can be moved in a reciprocating manner transversely to the extruded clay strand and is supported by a longitudinal slide which can be moved in a reciprocating manner along the extruded clay strand, and in which the strand is cut by driving said slides. So that different cutting shapes can be set in a simple manner, the feed rate of a longitudinal slide is varied relative to the strand speed as a function of a desired cutting shape. <IMAGE>

IPC 1-7

**B28B 11/16**

IPC 8 full level

**B28B 11/16** (2006.01)

CPC (source: EP)

**B28B 11/165** (2013.01)

Citation (search report)

- [A] US 3861255 A 19750121 - ROSS CRAY L
- [A] DE 2754200 A1 19790607 - GRESSER GERMAN
- [A] DE 2112289 A1 19720921 - BAEUMER KG SPEZIALMASCH
- [A] US 2736349 A 19560228 - FRANCIS ROSS M
- [A] DE 99625 C
- [A] DE 112948 C
- [A] DE 159386 C
- [AP] EP 0291763 A1 19881123 - AFS ENTWICK & VERTRIEBS GMBH [DE]

Cited by

FR2747335A1; CN114474335A; EP4306283A3

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI NL

DOCDB simple family (publication)

**DE 3835951 C1 19891214**; EP 0364719 A2 19900425; EP 0364719 A3 19901227

DOCDB simple family (application)

**DE 3835951 A 19881021**; EP 89116521 A 19890907