

Title (en)

Architectural arch.

Title (de)

Architekturrundbogen.

Title (fr)

Voûte en berceau architecturale.

Publication

EP 0227359 A2 19870701 (EN)

Application

EP 86309489 A 19861205

Priority

GB 8530018 A 19851205

Abstract (en)

A system for forming a straight or curved architectural arch from bricks (11) interconnected by ties (41). The bricks are formed with bores (21,22) one above the other into which pins (44,45) forming part of the ties extend. The ties have rearwardly extending anchors (43) for connection to a structure. Each brick (11) has a central rebate (18,19) in each face which is open at the top. Two adjacent rebates form a recess into which grout can be poured.

IPC 1-7

E04C 3/02; **E04C 3/22**

IPC 8 full level

E04B 2/08 (2006.01); **E04C 1/39** (2006.01); **E04C 3/22** (2006.01); **E04B 2/02** (2006.01); **E04C 3/02** (2006.01)

CPC (source: EP)

E04B 2/08 (2013.01); **E04C 1/39** (2013.01); **E04C 3/22** (2013.01); **E04C 3/44** (2013.01); **E04B 2002/0245** (2013.01); **E04B 2002/0265** (2013.01); **E04C 2003/023** (2013.01)

Cited by

DE10337691A1; FR2883311A1; EP0636200A4

Designated contracting state (EPC)

AT BE CH DE ES FR GR IT LI LU NL SE

DOCDB simple family (publication)

GB 2183688 A 19870610; **GB 2183688 B 19881019**; **GB 8530018 D0 19860115**; DE 3679390 D1 19910627; EP 0227359 A2 19870701; EP 0227359 A3 19871202; EP 0227359 B1 19910522

DOCDB simple family (application)

GB 8530018 A 19851205; DE 3679390 T 19861205; EP 86309489 A 19861205