

Title (en)

Shaft piece, particularly concrete shaft ring

Title (de)

Schachtbauteil, insbesondere Schachtring aus Beton

Title (fr)

Élément de regard, en particulier anneau de regard en béton

Publication

EP 1104825 A3 20030502 (DE)

Application

EP 00117782 A 20000818

Priority

DE 19954492 A 19991111

Abstract (en)

[origin: DE19954492C1] The shaft component, in particular, in the form of a concrete shaft ring (1) comprises partially embedded, strip like load-bearing elements (4) which are uniformly distributed close to the ring circumference (2), consist of a plastic material with creep properties, and have a cross section with a protruding, triangular head portion (6).

IPC 1-7

E03F 5/02; **E02D 29/12**

IPC 8 full level

E02D 29/12 (2006.01); **E03F 5/02** (2006.01)

CPC (source: EP)

E02D 29/12 (2013.01); **E02D 29/121** (2013.01); **E02D 29/149** (2013.01); **E03F 5/02** (2013.01); **E03F 2005/028** (2013.01)

Citation (search report)

- [DA] EP 0759488 A1 19970226 - MUNKE AXEL [DE], et al
- [A] DE 19739573 A1 19980423 - FINGER BAUSTOFFE GMBH [DE]
- [A] DE 29721173 U1 19980305 - BERDING BETON GMBH [DE]
- [A] EP 0750149 A1 19961227 - PRINZING GEORG GMBH CO KG [DE]

Cited by

DE102005015680A1; DE10208549A1; EP1630308A2; WO2005000549A1; DE102007028324A1; DE102007028324B4

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 1104825 A2 20010606; **EP 1104825 A3 20030502**; **EP 1104825 B1 20070131**; AT E353114 T1 20070215; DE 19954492 C1 20010308; DE 50014021 D1 20070322; PL 192866 B1 20061229; PL 343717 A1 20010521

DOCDB simple family (application)

EP 00117782 A 20000818; AT 00117782 T 20000818; DE 19954492 A 19991111; DE 50014021 T 20000818; PL 34371700 A 20001107