

Title (en)

CIRCULAR OR ARC-SHAPED CUTTER

Publication

**EP 0413322 B1 19930317 (DE)**

Application

**EP 90115618 A 19900816**

Priority

DE 3927262 A 19890818

Abstract (en)

[origin: EP0413322A1] In a circular or arc-shaped cutter, a multiplicity of cutting teeth (1) having concave cutting edges (2) and intermediate tooth spaces (3) are present, each bottom land (4) ending in opposite tooth flanks (5, 6). To achieve a long service life and good cutting quality of the cutter, the tooth flanks (5, 6) of each cutting tooth (1) are approximately the same length and the tooth flank (5), located at the front in the cutting direction, of each cutting tooth (1) being bevelled. <IMAGE>

IPC 1-7

**B26D 1/14**

IPC 8 full level

**B26D 1/00** (2006.01); **B26D 1/14** (2006.01)

CPC (source: EP)

**B26D 1/0006** (2013.01); **B26D 2001/0046** (2013.01); **B26D 2001/006** (2013.01)

Cited by

EP0515805A1; CN103624856A; EP0661141A1

Designated contracting state (EPC)

AT BE CH DE DK FR GB IT LI NL SE

DOCDB simple family (publication)

**EP 0413322 A1 19910220; EP 0413322 B1 19930317**; AT E86908 T1 19930415; DE 3927262 A1 19910221; DE 3927262 C2 19921217;  
DE 59001038 D1 19930422; DK 0413322 T3 19930726

DOCDB simple family (application)

**EP 90115618 A 19900816**; AT 90115618 T 19900816; DE 3927262 A 19890818; DE 59001038 T 19900816; DK 90115618 T 19900816