

(51) International Patent Classification:
B23C 5/12 (2006.01)(21) International Application Number:
PCT/KR2009/004610(22) International Filing Date:
19 August 2009 (19.08.2009)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
10-2008-0081926 21 August 2008 (21.08.2008) KR
10-2008-0089433
10 September 2008 (10.09.2008) KR

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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM,

AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PE, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

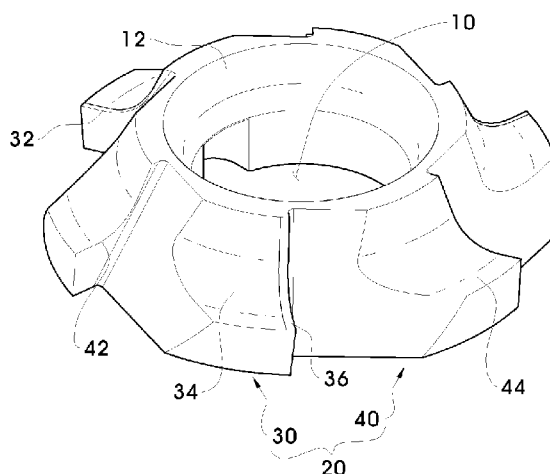
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report (Art. 21(3))
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))

(54) Title: CUTTER FOR CHAMFERING

[Fig. 1]



(57) **Abstract:** The present invention aims to provide a cutter for chamfering that improves the ability to deal with the chips created during the chamfering work and thus reduces cutting load. To achieve the above objective, an aspect of the present invention provides a cutter for chamfering, which may be connected to a rotating shaft so as to rotate and trim an edge of an object. The cutter may have a through-hole (10) formed in its center, so that a fastening bolt inserted through the through-hole (10) may connect the cutter to one end of the rotating shaft; the cutter may be shaped as a cogwheel having a multiple number of cutting blades (20) that are positioned radially about the through-hole (10) and formed as an integrated body; the cutting blades (20) may be shaped to generally protrude towards the center, with each of the blades including a blade portion (32, 42), which is formed in an end part of the cutting blade (20) in a direction of rotation, and an arc (34, 44) portion, which forms a concave arced surface; and the cutting blades (20) may include finish-grinding blades (30) and rough-grinding blades (40) that are positioned alternately, the finish-grinding blades (30) having smooth surfaces on the arc portions (34), and the rough-grinding blades (40) having rough surfaces on the arc portions (44). According to the present invention, the ability of the chamfering cutter to handle chips can be improved, and the cutting load can be lowered, so that the chamfering work can be facilitated, the work speed can be increased, and the durability of the chamfering cutter can be prolonged.