

Title (en)

Vane wheel arrangement for air current roller mills

Title (de)

Schaufelkranz für Luftstrom-Wälzmühlen

Title (fr)

Anneau à aubes pour broyeurs à rouleaux à courant d'air

Publication

**EP 0988895 B1 20020529 (DE)**

Application

**EP 99117649 A 19990907**

Priority

DE 19844112 A 19980925

Abstract (en)

[origin: EP0988895A2] The blade ring is manufactured from a number of polygon segments which have planar surfaces and are preferably cut to size from metal sheets. To individual polygon segments can in each case be fixed with a predetermined inclination one or more guide blades. Preferably an outer polygon segment ad an inner polygon segment with at least one guide blade form a polygon segment. Polygon segments can be linked to polygon runs and the latter to polygon blade rings with different diameters.

IPC 1-7

**B02C 15/00**

IPC 8 full level

**B02C 15/04** (2006.01); **B02C 15/00** (2006.01); **B02C 15/06** (2006.01)

CPC (source: EP US)

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DOCDB simple family (publication)

**EP 0988895 A2 20000329; EP 0988895 A3 20000531; EP 0988895 B1 20020529;** CA 2283371 A1 20000325; CA 2283371 C 20041207; CZ 291326 B6 20030212; CZ 342699 A3 20000412; DE 19844112 A1 20000330; DE 59901534 D1 20020704; DK 0988895 T3 20020909; ES 2177182 T3 20021201; JP 2000093821 A 20000404; JP 3403129 B2 20030506; US 6079646 A 20000627; ZA 996064 B 20000112

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