

Title (en)

Mill with replacable beater strip

Title (de)

Mühle mit auswechselbaren Schlagleisten

Title (fr)

Broyeur avec élément de broyage échangeable

Publication

EP 1579915 B1 20111228 (DE)

Application

EP 05005932 A 20050318

Priority

DE 102004014258 A 20040324

Abstract (en)

[origin: EP1579915A1] The mill with several stages has a cylindrical or truncated cone-form driven rotor (2) with circular discs (4) installed one above the other and circumferentially distributed beating arms (6) with a cylindrical or truncated cone-form stator. The beating arms extend over several and preferably all milling stages. The mill housing on the end face has at least one opening for the equipping of the rotor with exchangeable, plug-in beating arms which can be fitted without additional means of fastening.

IPC 8 full level

B02C 13/28 (2006.01); **B02C 13/18** (2006.01)

CPC (source: EP)

B02C 13/18 (2013.01); **B02C 13/2804** (2013.01); **B02C 2013/145** (2013.01)

Cited by

DE102010009894A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1579915 A1 20050928; **EP 1579915 B1 20111228**; AT E538869 T1 20120115; DE 102004014258 A1 20051020; DE 102004014258 B4 20080410; DE 102004014258 C5 20100916; ES 2378169 T3 20120409; PL 1579915 T3 20120531; SI 1579915 T1 20120531

DOCDB simple family (application)

EP 05005932 A 20050318; AT 05005932 T 20050318; DE 102004014258 A 20040324; ES 05005932 T 20050318; PL 05005932 T 20050318; SI 200531495 T 20050318