

Title (en)

Air-swept crushing machine with rotary impact rotor

Title (de)

Gasdurchströmte Zerkleinerungsmaschine mit rotierendem Schlagradsystem

Title (fr)

Appareil broyeur balayé par un courant d'air comportant un rotor à impact rotatif

Publication

EP 0978317 B1 20040407 (DE)

Application

EP 99114886 A 19990730

Priority

DE 19835144 A 19980804

Abstract (en)

[origin: EP0978317A1] The impact wheel (8) has round the outside circumference impact plates (17) wherein one further impact plate (17b) is arranged as a pair next to each plate (17a) at a slight tangential distance therefrom, preferably about 15 cm. The distance of the two plates from each other corresponds to the thickness of a support plate (16) supporting the two impact plates. The support plate and impact plates form a U-shaped channel open opposite the active surface (20).

IPC 1-7

B02C 13/08; **B02C 13/28**

IPC 8 full level

B02C 13/08 (2006.01); **B02C 13/28** (2006.01)

CPC (source: EP)

B02C 13/08 (2013.01); **B02C 13/2804** (2013.01)

Cited by

EP2363208A3; US6360976B1; CN111686880A; EP2992960A1

Designated contracting state (EPC)

FI FR IT SE

DOCDB simple family (publication)

EP 0978317 A1 20000209; **EP 0978317 B1 20040407**; DE 19835144 A1 20000217; DE 19835144 C2 20011213

DOCDB simple family (application)

EP 99114886 A 19990730; DE 19835144 A 19980804