

Title (en)

METHOD FOR PRODUCING VERY FINE PARTICLES BY MEANS OF A JET MILL

Title (de)

VERFAHREN ZUR ERZEUGUNG FEINSTER PARTIKEL MITTELS EINER STRAHLMÜHLE

Title (fr)

PROCÉDÉ DE PRODUCTION DE TRÈS FINES PARTICULES AU MOYEN D'UN BROYEUR À JET FLUIDE

Publication

**EP 2024093 B1 20110511 (DE)**

Application

**EP 07722451 A 20070518**

Priority

- DE 2007000903 W 20070518
- DE 102006023193 A 20060517

Abstract (en)

[origin: US2009294557A1] The invention relates to a method for producing very fine particles by means of a jet mill using compressed gases as the grinding gas, characterized in that the grinding gas is under pressure of  $\leq 4.5$  bar(abs).

IPC 8 full level

**B02C 19/06** (2006.01); **B02C 23/10** (2006.01); **B07B 7/083** (2006.01)

CPC (source: EP US)

**B02C 19/06** (2013.01 - EP US); **B02C 23/10** (2013.01 - EP US)

Cited by

DE102013000426A1; EP2101918A1; EP2091652A1; EP2754500A2; US10434517B2

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 LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**US 2009294557 A1 20091203**; **US 8047458 B2 20111101**; AT E508798 T1 20110515; BR PI0711645 A2 20120313; BR PI0711645 B1 20190604; CN 101437621 A 20090520; CN 101437621 B 20140611; DE 102006023193 A1 20071122; EP 2024093 A1 20090218; EP 2024093 B1 20110511; JP 2009537292 A 20091029; JP 5432707 B2 20140305; WO 2007131502 A1 20071122

DOCDB simple family (application)

**US 29751007 A 20070518**; AT 07722451 T 20070518; BR PI0711645 A 20070518; CN 200780016459 A 20070518; DE 102006023193 A 20060517; DE 2007000903 W 20070518; EP 07722451 A 20070518; JP 2009510281 A 20070518