

Title (en)

FINE FETTLING WHEEL, USE OF SAID WHEEL, AND METHOD FOR PRODUCING THE SAME

Title (de)

FEINSCHLEIFSCHEIBE, VERWENDUNG DIESER SCHEIBE SOWIE VERFAHREN ZU IHRER HERSTELLUNG

Title (fr)

MEULE D'EBARBAGE FINE, UTILISATION DE CETTE MEULE ET PROCEDE POUR LA FABRIQUER.

Publication

EP 1993786 B1 20111214 (FR)

Application

EP 07731681 A 20070301

Priority

- FR 2007050864 W 20070301
- FR 0650776 A 20060306

Abstract (en)

[origin: WO2007101957A2] The invention relates to a fettling, optionally cut-off, wheel (1), in the form of a disk, said wheel comprising a central axis X, a central fixing region F, and at least one peripheral working region Z which extends outside the central fixing region in relation to the central axis, said wheel comprising at least one layer (3, 5) formed from abrasive grains and two layers which do not contain any abrasive grains (2, 6) surrounding the wheel. The inventive wheel is characterised in that the working region Z has a total thickness of less than 4 mm and preferably lower than or equal to 3.2 mm.

IPC 8 full level

B24D 13/08 (2006.01)

CPC (source: EP KR)

B24D 5/12 (2013.01 - EP); **B24D 13/00** (2013.01 - KR); **B24D 13/08** (2013.01 - EP KR); **B24D 18/0009** (2013.01 - EP); **B24D 18/0045** (2013.01 - EP)

Cited by

RU2721972C1; RU2721972C9; WO2018036616A1; TWI749040B

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)

FR 2898070 A1 20070907; FR 2898070 B1 20090109; AT E536960 T1 20111215; AU 2007222236 A1 20070913; AU 2007222236 B2 20121004; BR PI0707966 A2 20110517; BR PI0707966 B1 20200331; CA 2644859 A1 20070913; CA 2644859 C 20140708; CN 101394972 A 20090325; CN 101394972 B 20130327; DE 202007019685 U1 20150803; DK 1993786 T3 20120402; EP 1993786 A2 20081126; EP 1993786 B1 20111214; ES 2379114 T3 20120420; JP 2009528924 A 20090813; JP 2012232411 A 20121129; JP 5503150 B2 20140528; JP 5506064 B2 20140528; KR 101333329 B1 20131125; KR 20080105057 A 20081203; MX 2008011327 A 20080919; NO 20084163 L 20081003; NZ 569257 A 20120112; PL 1993786 T3 20120531; PT 1993786 E 20120315; SI 1993786 T1 20120831; TW 200812756 A 20080316; TW 201440959 A 20141101; TW I492821 B 20150721; TW I494193 B 20150801; WO 2007101957 A2 20070913; WO 2007101957 A3 20071025; ZA 200806437 B 20090729

DOCDB simple family (application)

FR 0650776 A 20060306; AT 07731681 T 20070301; AU 2007222236 A 20070301; BR PI0707966 A 20070301; CA 2644859 A 20070301; CN 200780007886 A 20070301; DE 202007019685 U 20070301; DK 07731681 T 20070301; EP 07731681 A 20070301; ES 07731681 T 20070301; FR 2007050864 W 20070301; JP 2008557804 A 20070301; JP 2012195107 A 20120905; KR 20087021689 A 20070301; MX 2008011327 A 20070301; NO 20084163 A 20081003; NZ 56925707 A 20070301; PL 07731681 T 20070301; PT 07731681 T 20070301; SI 200730880 T 20070301; TW 103124149 A 20070302; TW 96107227 A 20070302; ZA 200806437 A 20080724