

Title (en)
BLADE

Title (de)
MESSER

Title (fr)
LAME

Publication
EP 1068014 A1 20010117 (DE)

Application
EP 99910293 A 19990226

Priority
• DE 19814012 A 19980328
• EP 9901260 W 19990226

Abstract (en)
[origin: DE19814012A1] In order to prevent damages due to inappropriate or unsuitable blades (2) mounted in grinding machines such as cutters or mincers, the blades (2) are equipped with a sensor chip (5) which serves as a data memory and whose data serves as actual values for an actual value-specified value comparison. The result of this comparison determines whether the grinding machine can or cannot be turned on.

IPC 1-7
B02C 18/20; **B02C 18/06**

IPC 8 full level
B02C 18/06 (2006.01); **B02C 18/20** (2006.01)

CPC (source: EP US)
B02C 18/065 (2013.01 - EP US); **B02C 18/20** (2013.01 - EP US)

Cited by
DE102005059312C5

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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US 6382539 B1 20020507; AT E257744 T1 20040115; DE 19814012 A1 19991007; DE 19814012 B4 20040715; DE 59908308 D1 20040219; EP 1068014 A1 20010117; EP 1068014 B1 20040114; ES 2158834 T1 20010916; ES 2158834 T3 20041101; WO 9949975 A1 19991007

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US 66603100 A 20000921; AT 99910293 T 19990226; DE 19814012 A 19980328; DE 59908308 T 19990226; EP 9901260 W 19990226; EP 99910293 A 19990226; ES 99910293 T 19990226