

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: US6382539B1] In order to prevent damage due to inappropriate or unsuitable blades mounted in grinding machines such as cutters or mincers, the blades are equipped with a sensor chip which serves as a data memory and whose data serve as actual values for an actual value/set 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)

Citation (search report)
See references of WO 9949975A1

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