

Title (en)

POWER GRINDER WITH AN ADJUSTABLE PROTECTING HOOD

Publication

EP 0322626 B1 19930331 (DE)

Application

EP 88120765 A 19881213

Priority

DE 3744219 A 19871224

Abstract (en)

[origin: EP0322626A2] In order to prevent unintentional adjustment of a protecting hood provided in a powered hand tool, which protecting hood is rotatably mounted on a clamping neck of the powered hand tool by means of a retaining part, it is proposed that the retaining part of the protecting hood and a locking part facing this retaining part and held on a grinder housing in the area of the clamping neck in such a way as to be locked against rotation be provided with locking elements which can be brought into engagement with one another, that the retaining or locking part have at least one locking element and the other respective part have several locking elements, and that the locking elements can be disengaged against the force of a spring member. <IMAGE>

IPC 1-7

B24B 55/05

IPC 8 full level

B24B 23/00 (2006.01); **B24B 55/04** (2006.01); **B24B 55/05** (2006.01); **B27G 19/04** (2006.01)

CPC (source: EP US)

B24B 55/052 (2013.01 - EP US)

Cited by

DE19914855B4; EP4279215A1; EP2596906A3; EP0577574A1; US5384985A; DE102012112621A1; US8282446B2; WO2007144219A1; WO2009059839A1; EP2596906A2; US8454412B2

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