

Title (en)

Knife mounting device on a cutter shaft of a disintegrating machine

Title (de)

Messersitzanordnung an einer Schneidwelle in einer Zerkleinerungsmaschine

Title (fr)

Dispositif de montage de couteaux sur l'arbre coupant d'un appareil désintégrateur

Publication

EP 0956902 B1 20030326 (DE)

Application

EP 99109456 A 19990511

Priority

- DE 19821205 A 19980512
- DE 19821207 A 19980512

Abstract (en)

[origin: EP0956902A1] The cutting tool (35) which is detachably fixed in the groove (5) of a cutting shaft adjoins by its flat back surface a flat face (25) of a stop element (20) which adjoins by a semi-cylindrical back wall a corresponding end face of the groove. The stop element has in the region of the groove base (6) a projection (21) which sits in a corresponding recess of the base and is directed towards the inside of the shaft. The projection engages in areas under the cutting tool (35) and is mounted adjoining same so that the stop element is radially supported in the groove by the cutting tool.

IPC 1-7

B02C 18/14; B02C 18/18

IPC 8 full level

B02C 18/14 (2006.01); **B02C 18/18** (2006.01)

CPC (source: EP US)

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