

Title (en)
KNIFE HEAD FOR ROTATING CUTTING DEVICES

Publication
EP 0238953 A3 19880727 (DE)

Application
EP 87103718 A 19870314

Priority
AT 84486 A 19860328

Abstract (en)
[origin: EP0238953A2] 1. A blade head for rotary cutting devices, consisting of a plurality of cutting blades (2, 3) arranged diametrically opposite one another or offset relative to one another in a respective pair, and of support disks (4) mounted between the pairs of cutting blades (2, 3) and capable of being non-rotatably attached to a drive shaft (1), wherein a first bolt (5) projecting at right angles from the blade foot (6) is associated with each cutting blade (2, 3) as a pivot bearing between the cutting blade (2, 3) and the support disk (4), for the purpose of adjusting the radius of the circle of rotation of the cutting blades (2, 3), and a second bolt (7) at a distance from the first bolt (5) engages in a slot (13) on the cutting blade (2, 3) extending along an arc relative to the first bolt (5), and wherein at least two bores (8, 9) for the insertion of the two bolts, each adapted to the distance of the two bolts (5, 7), are provided on each support disk (4) for each cutting blade (2, 3), characterised in that the second bolt (7) is adjustable in the slot (13) extending along an arc relative to the first bolt (5) and is held non-positively and with positive locking in the cutting blade and in that the two bolts (5, 7) project in the same direction from the cutting blade (2, 3) to a support disk (4).

IPC 1-7
B02C 18/20

IPC 8 full level
B02C 18/20 (2006.01)

CPC (source: EP)
B02C 18/20 (2013.01)

Citation (search report)
• [A] CH 418873 A 19660815 - FLESSATI FRANZ [CH]
• [AD] DE 2653335 A1 19780601 - SCHERTLER ERNST
• [AD] AT 286810 B 19701228 - LASKA MASCHF M U F

Cited by
DE19606188A1; DE19606188C2; DE4015843A1; US5345848A; CN112753297A

Designated contracting state (EPC)
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EP 0238953 A2 19870930; EP 0238953 A3 19880727; EP 0238953 B1 19900509; AT 386966 B 19881110; AT A84486 A 19880415;
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