

Title (en)
Tube cutter

Title (de)
Schlauch-Schneidvorrichtung

Title (fr)
Dispositif pour la coupe de tuyaux

Publication
EP 0895836 A3 20000105 (DE)

Application
EP 98110056 A 19980603

Priority
DE 19733943 A 19970806

Abstract (en)
[origin: EP0895836A2] The tool unit (12) is mounted on a rotary body (4) driven by a motor (9) and centrifugal force moves its cutting side (14, 16) in the direction of the tube, on the axis of rotation. The centre of mass (26) of the tool unit is positioned on a side of the axis of rotation diametrically opposite the cutting side through location of a weight (18), forming part of the tool unit and movable with it. A spring on the cutting side preferably acts on the tool unit against the weight.

IPC 1-7
B26D 3/16

IPC 8 full level
B23D 21/00 (2006.01); **A61M 25/00** (2006.01); **A61M 39/00** (2006.01); **B23D 21/02** (2006.01); **B26D 3/16** (2006.01)

CPC (source: EP)
B26D 3/16 (2013.01)

Citation (search report)

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- [A] PATENT ABSTRACTS OF JAPAN vol. 011, no. 235 (M - 612) 31 July 1987 (1987-07-31)

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EP 98110056 A 19980603; DE 19733943 A 19970806; JP 19824798 A 19980714