

Title (en)
Knife ring cutter

Title (de)
Messerringzerspaner

Title (fr)
Déchiqueteuse à lames-couronne

Publication
EP 0956935 A3 20000426 (DE)

Application
EP 99102075 A 19990202

Priority
DE 19819125 A 19980429

Abstract (en)
[origin: DE19819125C1] The tool has a knife ring (2), partially located inside a housing (30), which has a door (30.4) for a rotor (20). Wearing sealing rings are located in the areas of rotor end walls (20.2,20.3) and associated knife ring carrier rings (2.1,2.2). One sealing ring (50) is fastened to the housing door. The sealing ring (40) in the rear wall area (30.1) is fastened directly or indirectly to the rear wall.

IPC 1-7
B27L 11/02

IPC 8 full level
B23C 3/00 (2006.01); **B27L 11/02** (2006.01)

CPC (source: EP KR US)
B27L 11/00 (2013.01 - KR); **B27L 11/02** (2013.01 - EP US); **Y10T 83/9464** (2015.04 - EP US)

Citation (search report)
• [DA] DE 9307371 U1 19940113 - MAIER ZERKLEINERUNGSTECH GMBH [DE]
• [A] GB 760564 A 19561031 - UNIPULVER LTD, et al
• [A] DE 2457403 A1 19760610 - PALLMANN KG MASCHF

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KR100569666B1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
DE 19819125 C1 19990527; BR 9901318 A 20000321; CA 2270673 A1 19991029; CA 2270673 C 20080715; CN 1089055 C 20020814; CN 1234321 A 19991110; EP 0956935 A2 19991117; EP 0956935 A3 20000426; EP 0956935 B1 20030604; ES 2200414 T3 20040301; JP H11347821 A 19991221; KR 100569666 B1 20060410; KR 19990083533 A 19991125; PL 189742 B1 20050930; PL 332795 A1 19991108; US 6202720 B1 20010320

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DE 19819125 A 19980429; BR 9901318 A 19990429; CA 2270673 A 19990429; CN 99104970 A 19990409; EP 99102075 A 19990202; ES 99102075 T 19990202; JP 12300899 A 19990428; KR 19990015031 A 19990427; PL 33279599 A 19990427; US 29372799 A 19990416