

Title (en)  
Drying-polishing machine for cutlery and the like

Title (de)  
Vorrichtung zum Polieren und Trocknen von Bestecken und dergleichen

Title (fr)  
Appareil pour le polissage et séchage de couverts et objets similaires

Publication  
**EP 1491130 A3 20051130 (EN)**

Application  
**EP 04380130 A 20040622**

Priority  
ES 200301544 U 20030624

Abstract (en)  
[origin: EP1491130A2] Drying-polishing machine for cutlery and similar objects, for use after cleaning of the cutlery, for dry and polishing the cutlery, which consists of a vibrating basin supported on a base (1) with shock absorbers (7), incorporating a vibrating motor (5) and having two entry slots (3) and (3') through which the cutlery is introduced with a ground material derived from corncob, incorporating an upward ramp (2) in front of the filters and having an upward ramp (4), thermostats support, control thermostats, heaters and a brake which acts instantaneously.  
[origin: EP1491130A2] The machine has a vibrating basin supported on a base (1) with shock absorbers (7). A vibrating motor (5) has two entry slots (3) and (3') through which cutlery are introduced with a ground or crushed derivative of corncob. An upward ramp (2) or channel conveys granules and cutlery in front of filters. Another upward ramp (4) and a thermostats support control thermostats and heaters.

IPC 1-7

**A47L 21/02**

IPC 8 full level

**A47L 21/02** (2006.01); **B24B 31/06** (2006.01); **F26B 3/22** (2006.01); **F26B 17/26** (2006.01)

CPC (source: EP)

**B24B 31/06** (2013.01); **F26B 3/225** (2013.01); **F26B 17/26** (2013.01)

Citation (search report)

- [DY] EP 0882424 A1 19981209 - HYPOCAMPUS SRL [IT]
- [Y] US 5401206 A 19950328 - MAJORS CURTIS O [US]
- [Y] GB 1447735 A 19760825 - ROTO FINISH CO
- [Y] EP 0758694 A1 19970219 - OU CHAN CHOU [TW]
- [Y] DE 2731674 A1 19790125 - KLASS GEORG ING GRAD
- [A] DE 10065840 C1 20020502 - BAUER GERHARD [DE], et al
- [A] EP 1304068 A2 20030423 - HYPOCAMPUS SRL [IT]
- [A] US 4693037 A 19870915 - MCNEIL GARY L [US]
- [A] US 4905416 A 19900306 - HURLEY PAUL J [US]
- [A] FR 1532799 A 19680712 - M C T MANUFACTURE DE COUVERTS

Cited by

DE102019118899A1; ES2368045A1

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