

Title (en)
Deburring, satinizing and polishing machine with endless band drive

Title (de)
Entgratungs-, Satinier- und Poliermaschine mit Förderband-Antrieb

Title (fr)
Machine à ébavurer, satiner et polir avec entraînement à bande

Publication
EP 0712688 A3 19960904 (DE)

Application
EP 95115999 A 19951011

Priority
DE 4441273 A 19941119

Abstract (en)
[origin: EP0712688A2] A static, trough-shaped tank (1) contains an endless conveyor belt (2) which circulates a grinding or polishing medium for deburring, satinizing and polishing metal goods, partic. stainless steel goods. A semi-cylindrical basket (3) fitting the tank has two handles (10) and contains the materials to be polished and/or the polishing medium. The basket which may be of wire mesh or cloth or perforated plate, is rotated by the rollers (5a,5b,5c) and the belt and picks up polishing or grinding material.

IPC 1-7
B24B 31/05; **B24B 31/16**

IPC 8 full level
B24B 31/05 (2006.01); **B24B 31/16** (2006.01)

CPC (source: EP US)
B24B 31/05 (2013.01 - EP US); **B24B 31/16** (2013.01 - EP US)

Citation (search report)

- [Y] WO 9307992 A1 19930429 - ECLAT DE PROVENCE [FR], et al
- [Y] US 4034520 A 19770712 - BALZ GUNTHER W
- [A] US 3774888 A 19731127 - ISAACSON M
- [A] US 3098323 A 19630723 - SETZLER PAUL H

Designated contracting state (EPC)
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US 6277011 B1 20010821; AT E181864 T1 19990715; DE 4441273 C1 19960411; DE 59506346 D1 19990812; EP 0712688 A2 19960522; EP 0712688 A3 19960904; EP 0712688 B1 19990707; ES 2136230 T3 19991116

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