

Title (en)
Barrel polishing apparatus

Title (de)
Gleitschleifvorrichtung

Title (fr)
Dispositif de tribofinition

Publication
EP 0956925 A1 19991117 (EN)

Application
EP 99107517 A 19971119

Priority

- EP 97120302 A 19971119
- JP 33286596 A 19961127
- JP 33286696 A 19961127
- JP 35801496 A 19961231
- JP 35801596 A 19961231
- JP 4736997 A 19970214
- JP 4737097 A 19970214
- JP 23177897 A 19970812

Abstract (en)
An apparatus (64) for polishing a work in a barrel, wherein the apparatus includes a receiving container (610) for polishing medium having a polishing medium (620) and a work (W) adapted to be vibrated. The container (610) having an upper end opening, a feeding port (612) for the polishing medium (620) at the bottom of said upper end opening. The work (W) is located below said feeding port (612). The polishing medium (620) can continuously be fed to the surface of the work (W) while the work (W) is vibrated. <IMAGE>

IPC 1-7
B24B 31/00; **B24B 31/06**

IPC 8 full level
B24B 1/00 (2006.01); **B24B 29/00** (2006.01); **B24B 29/02** (2006.01); **B24B 31/00** (2006.01); **B24B 31/02** (2006.01); **B24B 31/06** (2006.01); **B24B 31/14** (2006.01); **B24B 57/02** (2006.01); **B24D 13/20** (2006.01)

CPC (source: EP KR)
B24B 1/00 (2013.01 - EP); **B24B 29/00** (2013.01 - EP KR); **B24B 29/02** (2013.01 - EP); **B24B 31/003** (2013.01 - EP); **B24B 31/06** (2013.01 - EP); **B24B 31/064** (2013.01 - EP); **B24B 31/14** (2013.01 - EP); **B24B 57/02** (2013.01 - EP); **B24D 13/20** (2013.01 - EP)

Citation (search report)

- [XY] PATENT ABSTRACTS OF JAPAN vol. 017, no. 469 (M - 1469) 26 August 1993 (1993-08-26)
- [Y] PATENT ABSTRACTS OF JAPAN vol. 017, no. 096 (M - 1372) 25 February 1993 (1993-02-25)

Designated contracting state (EPC)
DE ES FR GB IT SE

DOCDB simple family (publication)
EP 0845327 A2 19980603; **EP 0845327 A3 19980930**; **EP 0845327 B1 20040707**; AU 4517097 A 19980604; AU 706377 B2 19990617; BR 9706040 A 20011127; CA 2220820 A1 19980527; CA 2220820 C 20020507; CA 2323328 A1 19980527; CA 2323335 A1 19980527; CN 1078835 C 20020206; CN 1184018 A 19980610; DE 69729779 D1 20040812; DE 69729779 T2 20050714; EP 0956925 A1 19991117; EP 0956926 A1 19991117; ES 2222494 T3 20050201; KR 100310583 B1 20030315; KR 100318999 B1 20020104; KR 19980042849 A 19980817; MX 9709152 A 19980930; MY 123830 A 20060630; TR 199701398 A2 19991021; TR 199701398 A3 19991021

DOCDB simple family (application)
EP 97120302 A 19971119; AU 4517097 A 19971112; BR 9706040 A 19971127; CA 2220820 A 19971112; CA 2323328 A 19971112; CA 2323335 A 19971112; CN 97122945 A 19971126; DE 69729779 T 19971119; EP 99107517 A 19971119; EP 99107518 A 19971119; ES 97120302 T 19971119; KR 19970063481 A 19971127; KR 20000051039 A 20000831; MX 9709152 A 19971126; MY PI9705709 A 19971126; TR 9701398 A 19971125