

Title (en)
Continuous polishing apparatus

Title (de)
Durchlauf - Polieranlage

Title (fr)
Appareil de polissage continu

Publication
EP 0838307 B1 20010816 (DE)

Application
EP 97118627 A 19971028

Priority
DE 19644723 A 19961028

Abstract (en)
[origin: EP0838307A1] The polishing unit is made of a chain belt (3) fitted with polishing discs. The unit can have a pick-up belt and-or a bottle guide and-or a threading device and-or a tensioning device and-or a device for turning bottles about their own axis. Inclined polishing rollers can be provided,. A device measures and controls the pressure ratios relative to the polishing discs and-or polishing rollers which press on the plastics surfaces. Drive motors for the polishing members can be vertical and-or horizontal.

IPC 1-7
B24B 19/00; B24B 5/50; B24B 29/04

IPC 8 full level
B24B 5/50 (2006.01); **B24B 19/00** (2006.01); **B24B 29/04** (2006.01)

CPC (source: EP)
B24B 5/50 (2013.01); **B24B 19/006** (2013.01); **B24B 29/04** (2013.01)

Cited by
EP1295679A3

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AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 0838307 A1 19980429; **EP 0838307 B1 20010816**; AT E204220 T1 20010915; DE 19644723 A1 19980430; DE 59704283 D1 20010920

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EP 97118627 A 19971028; AT 97118627 T 19971028; DE 19644723 A 19961028; DE 59704283 T 19971028