

Publication

EP 0700734 A3 19960320

Application

EP 95112649 A 19950811

Priority

DE 4430293 A 19940826

Abstract (en)

[origin: EP0700734A2] The arrangement incorporates a tube (1) to which cleaning fluid is fed under pressure. A shaft is mounted at a short distance from and parallel with the tube. The shaft is supported by bearing blocks (3) on the tube. Spray holes (5) in the shaft are connected to the tube by plastics seals (6) which are mounted between the shaft and the tube. The seals (6) have a tubular shape and have protruding parts which engage with openings in the tube. There is an annular space (7) between the protruding part and the outside of the seal, in which a ring-shaped elastomer lip seal (8) is mounted. The lip seal provides a fluid seal between the tube (1) and the seal (6).

IPC 1-7

B08B 9/34

IPC 8 full level

B08B 9/34 (2006.01)

CPC (source: EP)

B08B 9/34 (2013.01)

Citation (search report)

- [DY] DE 4216665 C1 19931223 - ORTHMANN & HERBST [DE]
- [Y] FR 2519723 A1 19830718 - BORLETTI SPA [IT]
- [A] FR 1397364 A 19650430 - KRANTZ H FA

Cited by

JP2012505798A

Designated contracting state (EPC)

AT DE IT NL

DOCDB simple family (publication)

DE 4430293 A1 19960229; DE 4430293 C2 20030528; EP 0700734 A2 19960313; EP 0700734 A3 19960320

DOCDB simple family (application)

DE 4430293 A 19940826; EP 95112649 A 19950811