

Title (en)

Device for receiving a workpiece carrier and for supplying a first and a second fluid

Title (de)

Vorrichtung zur Aufnahme eines Werkstückträgers und zur Zuführung eines ersten und zweiten Mediums

Title (fr)

Dispositif pour recevoir un support de pièces et pour délivrer un premier et un second fluide

Publication

EP 1346779 B1 20070822 (DE)

Application

EP 03004414 A 20030227

Priority

DE 10212604 A 20020321

Abstract (en)

[origin: EP1346779A2] Device for receiving a workpiece support and for supplying a first and a second medium comprises a hollow axle with at least one inlet and one outlet (12) for the first medium, and a hollow shaft (20) with at least one inlet (21) and one outlet (22) for the second medium and rotatably positioned in the hollow axle. The inlet and outlet of the hollow axle open into a first channel (14) formed between the hollow axle and the hollow shaft. A second channel (26) is formed inside the hollow shaft. The device also comprises a distributor unit (30) for the first medium arranged in the region of the outlet of the hollow axle, a distributor unit (70) for the second medium arranged in the region of the outlet of the hollow shaft, and a receiving device (80) for a workpiece support arranged in the region of one end of the hollow shaft. An Independent claim is also included for a cleaning container with a housing having a recess for the above arrangement. Preferred Features: The first and second distributor units are rotatably arranged relative to the hollow axle. The hollow axle is rigidly arranged.

IPC 8 full level

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CPC (source: EP)

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Cited by

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