

ABSTRACT

APPLICATION OF TREATMENT FLUIDS TO COMPONENTS

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A process for treating a target region of a component surface with a treatment fluid is disclosed, the process comprising:

- a) determining an amount of treatment fluid required to treat the target region;
- 10 b) feeding the determined amount of treatment fluid to a treatment device 2, 102;
- c) continuously circulating the treatment fluid through an applicator 110, 112 of the treatment device 2, 102 whilst applying the applicator to the target region; and
- d) discarding the treatment fluid once the target region of the component surface has been treated.

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An apparatus for treating a target region of a component surface with a treatment fluid is also disclosed, the apparatus comprising:

- a treatment fluid reservoir 200;
- a treatment device 102, operable to receive treatment fluid from the treatment
- 20 fluid reservoir 200 and to apply treatment fluid to the component;
- a holding fixture 310 for supporting the component; and
- a sealable enclosure 300 containing the treatment fluid reservoir 200, the treatment device 102 and the holding fixture 310.

25 **FIGURE 4**