

Title (en)
SURFACE TREATMENT APPARATUS AND METHOD

Title (de)
OBERFLÄCHENBEHANDLUNGSVORRICHTUNG UND -VERFAHREN

Title (fr)
APPAREIL ET PROCÉDÉ DE TRAITEMENT DE SURFACE

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Application
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Abstract (en)
Methods and apparatuses for surface treatment may comprise a body 200, a connector assembly and a mop head 400 configured to be used in non-steam and/or steam operations. The connector assembly 300, 1060, 7200, 8200, 9107 may be configured to comprise of a universal joint to receive different bodies or different mop heads 400, 410, 420, 1040, 2040, 3040, 7300, 8300, 9100 . The mop head may be configured to rotate relative to the connector assembly about a transverse axis. One or both surfaces of the mop head may be used for cleaning and a change over valve mechanism may direct steam flow from one surface of the mop head to the other. The apparatus may be configured to be used for both normal area cleaning in a normal area cleaning mode and to clean hard and messy stains in a steam blast mode with or without scrubbing action. In an embodiment, the apparatus may be configured to comprise a mop head comprising releasable flaps.

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Citation (applicant)
US 8205293 B2 20120626 - ROSENZWEIG MAXIMILIAN [CA], et al

Citation (search report)

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- [A] WO 2009158597 A1 20091230 - EURO PRO OPERATING LLC [US], et al
- [A] US 2010269282 A1 20101028 - KAMINER BRIAN [US], et al
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