

Title (en)
ELECTROLYTIC CELL FOR SURFACE AND POINT OF USE DISINFECTION

Title (de)
ELEKTROLYTISCHE ZELLE ZUR OBERFLÄCHEN- UND POINT-OF-USE-DESINFEKTION

Title (fr)
CELLULE D'ELECTROLYSE UTILE POUR LA DESINFECTION DES SURFACES ET SUR LE LIEU D'UTILISATION

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Application
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Abstract (en)
[origin: WO2004084698A2] The present invention is an apparatus and method for disinfecting or sanitizing a desired object. The apparatus includes a container for an aqueous solution, the container may be a spray bottle. The apparatus includes an electrolytic cell, containing an electrolyte, an electrical power source, a control circuit for providing an electric charge to the electrolyte to create an oxidant, and a fluid connection between the cell and container to permit introduction of the oxidant into the aqueous solution to create a disinfectant.

IPC 8 full level
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IPC 8 main group level
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Citation (search report)
• [X] WO 0248054 A1 20020620 - WATER PIK INC [US]
• [X] JP 2002346564 A 20021203 - OMEGA KK
• See references of WO 2004084698A2

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