

Title (en)

METHOD FOR STRIPPING AND SANITIZING A CONTAINER INNER SURFACE AND IMPLEMENTING DEVICE

Title (de)

VERFAHREN ZUM ABBEIZEN UND KEIMFREIMACHEN DES INNEREN EINES BEHÄLTERS UND VORRICHTUNG DAFÜR

Title (fr)

PROCEDE DE DECAPAGE ET D'ASEPTISATION DE L'INTERIEUR D'UN RECIPIENT ET DISPOSITIF POUR SA MISE EN OEUVRE

Publication

EP 1089833 B1 20030917 (FR)

Application

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Priority

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Abstract (en)

[origin: FR2780288A1] The internal surface of a wooden barrel (14) is stripped and sanitized by sweeping an intense infrared light beam (4) over the surface. This causes a sublimation of organic and/or mineral material on the surface, to a depth of 20 microns. Gases are sucked or blown away, and the heat produced sanitizes the surface. An independent claim is given for a device to carry out the process, including means of directing the light beam, and of rotating the barrel.

IPC 1-7

B08B 7/00; B08B 9/08

IPC 8 full level

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