

Title (en)

METHOD AND SYSTEM FOR DECONTAMINATING CAPS OR NECKS OF CONTAINERS BY PULSED ELECTRON BOMBARDMENT

Title (de)

VERFAHREN UND SYSTEM ZUR DEKONTAMINATION VON VERSCHLUSSKAPPEN ODER VON BEHÄLTERHÄLSEN DURCH GEPULSTEN ELEKTRONENBESCHUSS

Title (fr)

MÉTHODE ET SYSTÈME DE DÉCONTAMINATION DE BOUCHONS OU DE COLS DE RÉCIPIENTS PAR BOMBARDEMENT ÉLECTRONIQUE PULSÉ

Publication

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Application

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Abstract (en)

[origin: WO2015189492A1] The invention relates to a method for decontaminating caps (2) or necks of containers by electron bombardment, said method comprising: an operation of the passage or positioning of the caps (2) or necks of containers in front of an electron bombardment window (8), the opening of the caps (2) or necks of the containers facing said window (8); and an operation of electron bombardment of said caps (2) or necks of the containers, during the passage or positioning of the caps or necks of the containers in front of the window (8); the bombardment being carried out by means of a pulsed electric field comprising a series of electrical pulses of determined frequency, duration and intensity.

IPC 8 full level

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Citation (search report)

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