

Title (en)
METHOD OF PICKLING AND/OR PASSIVATING AT LEAST AN INSIDE OF A CONTAINER, AND MANIPULATOR OF OR FOR SUCH A METHOD

Title (de)
VERFAHREN ZUM BEIZEN UND/ODER PASSIVIEREN MINDESTENS EINER BEHÄLTERINNENSEITE SOWIE MANIPULATOR EINES SOLCHEN VERFAHRENS BZW. FÜR EIN SOLCHES VERFAHREN

Title (fr)
PROCÉDÉ DE DÉCAPAGE ET/OU DE PASSIVATION D'AU MOINS UN INTÉRIEUR D'UN RÉCIPIENT ET MANIPULATEUR POUR UN TEL PROCÉDÉ

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Application
EP 21171626 A 20210430

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Abstract (en)
Method of pickling and/or passivating at least an inside of a container, comprising: holding the container by a manipulator; arranging a pickling and/or passivation liquid inside the container; manipulating the container along a pre-determined trajectory, thereby successively distributing the liquid inside said container and draining the liquid out of said container, wherein the step of arranging the liquid inside the container comprises at least partly submerging said container in a bath containing said liquid; and wherein the step of manipulating the container in the pre-determined trajectory is preceded by determining said trajectory in dependence of the position of at least one opening in one or more than one wall of said container, wherein said at least one opening is selected for allowing a fluid to leave said container. The invention further relates to a manipulator of or for such a method of pickling and/or passivating at least an inside of a container.

IPC 8 full level
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CPC (source: EP)
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Citation (applicant)

- US 2726201 A 19551206 - HUGH PRINE WALTER
- US 6074752 A 20000613 - DECLERCQ DRIES [BE]
- CN 204825058 U 20151202 - SICOLINX CONTROL SYSTEMS SHANGHAI CO LTD
- JP H08144069 A 19960604 - KAWASAKI STEEL CO
- CN 207713816 U 20180810 - CHONGQING LIFAN DECORATION ENG CO LTD
- EP 2345483 A1 20110720 - ELWEMA AUTOMOTIVE GMBH [DE]
- DE 3921220 A1 19900809 - OEKOLOGIA BETEILIGUNGS HANDELS [AT]

Citation (search report)

- [A] US 2726201 A 19551206 - HUGH PRINE WALTER
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