

Title (en)

APPARATUS FOR PRODUCING AND STORING CHLORIDE WATER, PARTICULARLY FOR A BLEACHING TREATMENT IN A WASHING MACHINE

Publication

EP 0119315 A3 19860205 (EN)

Application

EP 83112779 A 19831219

Priority

IT 2377082 U 19821223

Abstract (en)

[origin: EP0119315A2] The invention relates to apparatus for the production and storage of chlorine water, particularly for use in a bleaching and sterilizing treatment in a washing machine. The apparatus according to the invention (fig. 2) comprises a vessel (2) provided in its interior with a series of perforated partitions (3) defining lateral passages (5) for reducing the time required for emptying and filling the apparatus. A pressostat (14) or a sensor (15) ensure the maintenance of a proper water level within the apparatus. The apparatus according to the invention permits the economical production and storage of chlorine water also during phases other than the phase of its use. The apparatus is additionally designed to withstand shock loads caused by the possible combustion of explosive mixtures.

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D06F 35/00 (2006.01)

CPC (source: EP US)

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Citation (search report)

- [AP] EP 0083740 A1 19830720 - ZANUSSI A SPA INDUSTRIE [IT]
- [A] FR 1434868 A 19660408 - CELANESE CORP
- [A] US 3582262 A 19710601 - TOMANY JAMES P
- [A] US 3445182 A 19690520 - TOMANY JAMES P

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DOCDB simple family (publication)

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