

Title (en)

WATER-TREATMENT APPARATUS AND SYSTEM FOR STORING WATER

Title (de)

WASSERAUFBEREITUNGSVORRICHTUNG UND SYSTEM ZUR AUFBEWAHRUNG VON WASSER

Title (fr)

DISPOSITIF DE PRÉPARATION D'EAU ET SYSTÈME DE STOCKAGE D'EAU

Publication

EP 2318316 A1 20110511 (DE)

Application

EP 09777249 A 20090716

Priority

- EP 2009005190 W 20090716
- DE 202008009583 U 20080717

Abstract (en)

[origin: WO2010006799A1] In order for it to be possible for water to be cleaned straightforwardly at the site of an end consumer, the invention specifies an apparatus for treating water (170), having a hollow body (250), which can be connected to a water-supply line and a water-discharge line, and having a substantially cylindrical body (230) which is accommodated in the hollow body (250) and has an outer lateral surface (315), wherein the lateral surface has a helical water-channelling arrangement (311) for channelling at least some of the water (170), with an inflow (314) in a water-supply region (235) of the cylindrical body (230), for directing the water (170) into the water-channelling arrangement (311), and with an outflow (313) in a water-discharge region (236) of the cylindrical body (230), for discharging the water (170).

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2010006799A1

Citation (examination)

- DE 9411938 U1 19940929 - SCHWENK ANTON [DE], et al
- US 6875988 B1 20050405 - SAUSKA CHRISTIAN [US], et al

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