

Title (en)

Water-softening device containing anhydrous salt

Title (de)

Wasserenthärtungsvorrichtung mit wasserfreiem Salz

Title (fr)

Dispositif d'adoucissement d'eau contenant du sel anhydre

Publication

EP 2564753 B1 20201125 (EN)

Application

EP 12182604 A 20120831

Priority

IT TO20110788 A 20110902

Abstract (en)

[origin: EP2564753A2] The water-softening device for softening water supplied to an electrical household appliance comprises: a first tank (10) for containing substances with water-softening properties; a second salt-containing tank (14), having at least one water inlet opening (20); and a chamber (16) for containing brine formed as a result of the entry of water into the second tank (14) and the dissolution of the salt contained therein and intended for regenerating the water-softening substances. The chamber (16) is located below the second tank (14), to which it is hydraulically connected, and is provided with a discharge conduit (26) directed towards said first tank (10).

IPC 8 full level

A47L 15/42 (2006.01)

CPC (source: EP US)

A47L 15/4231 (2013.01 - EP US); **D06F 39/007** (2013.01 - EP US); **A47L 2401/023** (2013.01 - EP); **A47L 2401/09** (2013.01 - EP); **A47L 2501/18** (2013.01 - EP)

Citation (examination)

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EP 2564753 A2 20130306; **EP 2564753 A3 20171227**; **EP 2564753 B1 20201125**; CN 102976444 A 20130320; IT TO20110788 A1 20130303; PL 2564753 T3 20210531

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