

Title (en)

Storage vessel with an electric-driven circulating pump.

Title (de)

Vorratsbehälter mit einer elektrisch betreibbaren Umwälzpumpe.

Title (fr)

Réservoir avec une pompe de circulation entraînée par l'électricité.

Publication

**EP 0471343 B1 19951108 (DE)**

Application

**EP 91113583 A 19910813**

Priority

DE 4025986 A 19900816

Abstract (en)

[origin: EP0471343A2] An electrically drivable circulating pump is arranged in a storage vessel which serves, in particular in a drink vending machine, to store, gassify and cool water, and said pump is led in the base area of said vessel through the vessel wall, a through-flow duct for the water to be dispensed from the storage container being integrated in the circulating pump housing. <IMAGE>

IPC 1-7

**B01F 7/16**; **B01F 3/04**

IPC 8 full level

**B01F 3/04** (2006.01); **B01F 7/16** (2006.01); **B01F 15/02** (2006.01); **G07F 13/06** (2006.01)

CPC (source: EP US)

**B01F 23/233** (2022.01 - EP US); **B01F 35/75** (2022.01 - EP US); **F28D 1/06** (2013.01 - EP US); **G07F 13/065** (2013.01 - EP US); **Y10S 261/07** (2013.01 - EP US)

Cited by

AU664312B2; US5399300A; US5474717A; US5464124A; US5443763A; US5422045A; US5413742A; WO9405411A1; WO9405409A1; WO9405590A1; WO9405408A1; US9381476B2; WO9405410A1; WO9405591A1

Designated contracting state (EPC)

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**EP 0471343 A2 19920219**; **EP 0471343 A3 19920617**; **EP 0471343 B1 19951108**; AT E129930 T1 19951115; CA 2048101 A1 19920217; CA 2048101 C 19950117; DE 59106845 D1 19951214; DK 0471343 T3 19960318; US 5184942 A 19930209

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