

Title (en)

DRINKS DISPENSER WITH IMPROVED COOLING

Title (de)

GETRÄNKE-DISPENSER MIT VERBESSERTER KÜHLUNG

Title (fr)

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Publication

**EP 0793618 A1 19970910 (DE)**

Application

**EP 95940122 A 19951201**

Priority

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Abstract (en)

[origin: US5845506A] PCT No. PCT/DE95/01704 Sec. 371 Date Jul. 30, 1996 Sec. 102(e) Date Jul. 30, 1996 PCT Filed Dec. 1, 1995 PCT Pub. No. WO96/16895 PCT Pub. Date Jun. 6, 1996The invention relates to drink dispensers, particularly such dispensers in which the drink is stored in readily mixed or premixed form in a reservoir. The invention provides an improved heat or cold transmission for such dispensers. The thermal conduction between the bottom of the reservoir and a cooling plate provided in the base is improved by a freezing liquid introduced between the bottom and the cooling plate. The thermal conduction is particularly homogenized and improved by providing a cellulose layer between the reservoir bottom and the cooling plate, the layer taking up or absorbing the liquid.

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