

Title (en)

INLINE BOOSTER WITH SPRAYING MEANS FOR BEVERAGE DISPENSING SYSTEM

Title (de)

INLINE-DRUCKVERSTÄRKER MIT SPRITZVORRICHTUNG FÜR GETRÄNKEZAPFANLAGE

Title (fr)

SURPRESSEUR EN LIGNE DOTE D'UN MOYEN DE PULVERISATION POUR SYSTEME DE DISTRIBUTION DE BOISSON

Publication

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Application

EP 05850119 A 20051102

Priority

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- CA 2486630 A 20041103

Abstract (en)

[origin: CA2486630A1] The invention described as a booster, provides for a means to chill a draught beverage at a point between its storage container and dispensing faucet. The Booster is comprised of an enclosed tank, which contains a heat exchange coil(s). Two cooling liquid lines are attached to the Booster. One of these cooling liquid lines provides for the flow of cooling liquid into the tank while the other cooling liquid line provides for the flow of cooling liquid from the Booster. The cooling liquid enters the Booster and flows through a tube where it is sprayed directly onto the beverage-cooling coil. Two beverage lines are also attached to the Booster. One beverage line brings the beverage into the Booster while the other allows for the beverage to exit from the Booster. The beverage, upon entering the Booster, flows directly into beverage-cooling coil where it is chilled by the cooling liquid. The beverage flows from the beverage-cooling coil to an exit port.

IPC 8 full level

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