

Title (en)  
A drinks dispensing machine

Title (de)  
Getränke-Ausgabevorrichtung

Title (fr)  
Appareil distributeur de boissons

Publication  
**EP 1424308 A1 20040602 (EN)**

Application  
**EP 03025807 A 20031110**

Priority  
IT MO20020343 A 20021128

Abstract (en)  
The machine comprises a first hydraulic circuit (2) with a tank for a liquid to be dispensed and means for heating the liquid. The first hydraulic circuit (2) comprises a removable tank (5) for containing the liquid to be dispensed and at least one delivery pipe (12), the first hydraulic circuit (2) being operative by command between an open configuration, in which the liquid is dispensed outside of the machine, and a closed position, in which liquid is circulated inside the machine. The means for heating the liquid comprise a closed second hydraulic circuit (3) for a heating liquid and a heat exchanger (4) internally of which at least one tract of the delivery pipe (12) and at least one tract of the closed second hydraulic system (3) pass.  
<IMAGE>

IPC 1-7  
**B67D 1/00**

IPC 8 full level  
**B67D 1/00** (2006.01); **B67D 7/82** (2010.01)

CPC (source: EP)  
**B67D 1/0004** (2013.01); **B67D 2210/00102** (2013.01)

Citation (search report)  
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• [A] FR 2785601 A1 20000512 - DIEAU [FR]  
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Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

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