

Title (en)
BEVERAGE DISPENSER

Title (de)
GETRÄNKESPENDER

Title (fr)
DISTRIBUTEUR DE BOISSONS

Publication
EP 1121325 A4 20011212 (EN)

Application
EP 99969073 A 19990914

Priority

- US 9921021 W 19990914
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Abstract (en)
[origin: WO0015543A1] The present invention is a beverage dispenser (10) that can be assembled virtually entirely by hand without the need for hand or power tools. Exterior cladding panels (14, 50, 52, 54 and 70) thereof provide for interlocking assembly. A new ice bank evaporator structure (46), baffle (28) and method of ice bank control are also shown. In addition, dispenser (10) includes a merchandising cover (100) that permits for quick low cost conversion from an opaque display to one utilizing a back-lit transparency (120). Dispenser (10) further includes a molded plastic box (146) releasably securable to the base panel (14) thereof for retaining syrup pumps (134) therein for permitting quick access thereto.

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IPC 8 full level
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B67D 1/0021 (2013.01); **B67D 1/0864** (2013.01); **B67D 1/0872** (2013.01); **B67D 2210/00039** (2013.01)

Citation (search report)

- [X] WO 9104450 A1 19910404 - LANCER CORP [US]
- [X] FR 1539329 A 19680913
- [A] US 3892335 A 19750701 - SCHROEDER ALFRED A
- [A] US 5499744 A 19960319 - HAWKINS JOHN T [US]
- [A] US 5190189 A 19930302 - ZIMMER ELVIS S [US], et al
- [A] CA 1207289 A 19860708 - BROWN H A LTD
- See references of WO 0015543A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
WO 0015543 A1 20000323; **WO 0015543 A9 20000817**; AU 6037799 A 20000403; EP 1121325 A1 20010808; EP 1121325 A4 20011212

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