

Title (en)  
BEVERAGE STORAGE AND TRANSPORT DEVICE

Title (de)  
GETRÄNKEAUFBEWAHRUNGS- UND -TRANSPORTVORRICHTUNG

Title (fr)  
DISPOSITIF DE STOCKAGE ET DE TRANSPORT DE BOISSONS

Publication  
**EP 4368928 A1 20240515 (EN)**

Application  
**EP 23208984 A 20231110**

Priority  
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Abstract (en)  
The invention relates to a beverage storage device for collecting and dispensing beverage containers, wherein the beverage storage device comprises:- a housing configured to accommodate multiple beverage containers, wherein the housing comprises a front wall, a rear wall, a left side wall, and a right side wall, the walls defining an inner volume for storing multiple beverage containers, and wherein the housing defines an entry opening and a dispensing opening for respectively entering beverage containers into the housing and taking out beverage containers from the housing,- at least a first guide element comprising a first end, located at a side wall, and a free second end, the first guide element defining a guide path comprising at least one turn and meandering from the entry opening to the dispensing opening, wherein the guide path extends between the entry opening and the dispensing opening.

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Citation (applicant)  
• US 6173582 B1 20010116 - HIXSON DENNIS MICHAEL [US]  
• US 2008229778 A1 20080925 - SHELTON ANDREW C [US]  
• US 4721237 A 19880126 - LESLIE PETER C [US]  
• US 7344028 B2 20080318 - HANSON ANN [US]

Citation (search report)  
• [A] US 6173582 B1 20010116 - HIXSON DENNIS MICHAEL [US]  
• [A] US 7905370 B2 20110315 - LEONETTI PHILIPPE [FR]  
• [A] US 1023116 A 19120409 - BAILEY GEORGE T [US]  
• [A] DE 202009009743 U1 20091015 - GASTRO COOL GMBH & CO KG [DE]  
• [A] US 2008229778 A1 20080925 - SHELTON ANDREW C [US]  
• [A] AT 13390 U1 20131215 - GRACHER KURT [AT]  
• [A] US 2008302126 A1 20081211 - FALKENBERG ROBERT JOHN [US]  
• [A] DE 10030547 A1 20020103 - ROBA BAUMANN GMBH [DE]

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