

Title (en)
Water dispenser

Title (de)
Wasserspender

Title (fr)
Distributeur d'eau

Publication
EP 0823397 B1 20021204 (EN)

Application
EP 97303152 A 19970509

Priority
KR 19960023935 U 19960808

Abstract (en)
[origin: EP0823397A1] A water dispenser for use with a water container or water bottle (8) comprising a cabinet of sufficient size to contain the water bottle with the bottle's open end up, a pumping device (13), a pulley (18), a flexible tube (17) partially wound around the pulley with a first end and a second end and a water tank. The tube's first end has sealing means (26) for sealing the water bottle's open end when the tube is fully inserted into the bottle, the tube's second end is attached to the pumping device. The pulley provides means for inserting the first end of the tube into the open end of the bottle and a means for retracting the tube from the bottle. The pumping device pumps water out of the bottle and into a water tank (16,28). The water tank is connected to a dispensing means (2,3) for dispensing water to a user. <IMAGE>

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B67D 1/00

IPC 8 full level
A47J 27/21 (2006.01); **B67D 1/00** (2006.01); **B67D 3/00** (2006.01); **F25D 11/00** (2006.01)

CPC (source: EP KR)
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B67D 3/0009 (2013.01 - EP); **B67D 3/0022** (2013.01 - EP); **F25D 31/005** (2013.01 - KR); **B67D 2001/0097** (2013.01 - KR);
B67D 2210/00097 (2013.01 - EP KR); **B67D 2210/00154** (2013.01 - EP)

Cited by
EP2862835A4; CN102860750A; GB2333514A; GB2333514B; EP1022251A1; CN105249818A; WO0014008A1; WO03062131A1

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