

Title (en)
Liquid dispensing device comprising a bellows reservoir

Title (de)
Flüssigkeitsspender mit balgartigem Behälter

Title (fr)
Distributeur de liquide avec reservoir à soufflet

Publication
EP 2111923 A1 20091028 (EN)

Application
EP 08155060 A 20080423

Priority
EP 08155060 A 20080423

Abstract (en)
A liquid dispensing device includes a receptacle (30) for receiving a fluid (34) and attached to a cover (20) and having an accordion structure for providing a resilience and for forcing the fluid (34) out of the receptacle (30), and a control device (40) for controlling the fluid (34) to flow out of the cover (20), the receptacle (30) includes two or more folds (33) each having a downwardly and outwardly inclined upper wall (36), and a downwardly and inwardly inclined lower wall (37) which is more inclined relative to the upper wall (36) for allowing the walls (36, 37) of the folds (33) to be folded toward each other to a compact folding structure.

IPC 8 full level
B05B 11/00 (2006.01)

CPC (source: EP US)
B05B 11/026 (2023.01 - EP); **B05B 11/1025** (2023.01 - EP); **B05B 11/1043** (2023.01 - EP US); **B05B 11/0038** (2018.07 - EP US)

Citation (search report)

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Designated contracting state (EPC)
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AL BA MK RS

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