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Abstract (en)
[origin: WO2015055266A1] The invention relates to a manual pump and to a method for pumping a preferably cosmetic liquid. According to the invention, the pump can be optionally operated (X) in a manual, linear manner or pivotably (Y) by means of a lever mechanism (8). Said pump can be fitted with a locking device (22) in order to block the actuation of the pump in the locked state. The pump distribution head (4) can be embodied as a single piece with the pivotable lever (6). Components of the pump can also be advantageously provided with a flexible or elastic cover.

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US 5839616 A 19981124 - IRWIN ARAM JESSE [US], et al

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