

Title (en)
SPRAYER

Title (de)
SPRÜHVORRICHTUNG

Title (fr)
PULVÉRISATEUR

Publication
EP 4225507 B1 20240717 (EN)

Application
EP 21730562 A 20210602

Priority
• EP 20200344 A 20201006
• EP 2021064752 W 20210602

Abstract (en)
[origin: EP3981517A1] A sprayer (100) includes a handle (116) and a valve (106) for switching a flow of the water from an outlet (104). The sprayer (100) includes an inlet (102) for receiving water. The sprayer (100) includes a trigger (110) configured to actuate the valve (106). The trigger (110) moves between a locked position and an unlocked position. The trigger (110) allows the flow of the water in the locked position and stops the flow of the water in the unlocked position. The sprayer (100) further includes a locking mechanism (114) which is activated by the trigger (110). The locking mechanism (114) includes a contour (108). The locking mechanism (114) includes a locking element (112) which moves between a first state and a second state with the contour (108). In the second state the locking element (112) engages with the contour (108) in the locked position. The sprayer (100) is characterized in that the locking element (112) is a linear spring.

IPC 8 full level
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