

Title (en)
PUMP WHICH CAN BE ACTUATED BY MEANS OF A HAND LEVER FOR SPRAYING LIQUIDS

Title (de)
HANDHEBEL-BETÄTIGBARE PUMPE ZUM VERSPRÜHEN VON FLÜSSIGKEITEN

Title (fr)
POMPE A COMMANDE MANUELLE POUR PULVERISATION DE LIQUIDES

Publication
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Application
EP 00920570 A 20000324

Priority
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Abstract (en)
[origin: US6578742B1] A hand-lever-actuatable pump for spraying liquids comprising a pump piston which is displaceable linearly counter to force of a compression spring in a pump cylinder in a housing, for spraying a liquid out of a mouthpiece nozzle, the pump piston being coupled to a hand-lever via a connecting pull member such that pivoting movement of the hand-lever pulls the pump piston in direction of liquid moving toward the mouthpiece nozzle. Starting from a rear side of the pump piston, the connecting pull member extends parallel to the pump piston displacement path in direction of the mouthpiece nozzle. On the rear side of the pump piston there is a hook-in slot which is located in direction of the pump piston displacement path, is open in direction of compressive force of a compression spring and is for a drive crosspiece of the connecting member.

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Citation (search report)
See references of WO 0058020A1

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