

Title (en)

HEAD FOR DISPENSING A FLUID PRODUCT

Title (de)

KOPFTEIL FÜR DIE AUSGABE EINES FLÜSSIGPRODUKTS

Title (fr)

TETE DE DISTRIBUTION DE PRODUIT FLUIDE

Publication

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Application

EP 12711922 A 20120215

Priority

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Abstract (en)

[origin: WO2012110744A1] The invention relates to a device for dispensing a fluid product, including a precompression pump (6) and a dispensing head (T), the pump including an actuator rod (65) which can move in two directions and a precompression spring (69) for increasing the pressure inside a pump chamber (60), the head (T) including an entry pit (14) to be connected to the actuator rod (65) and a nozzle (4) for forming a spray through a dispensing opening (43), the nozzle being mounted in a mounting recess (2), characterised in that: the precompression spring (69) has a stiffness of less than around 3 N/mm, for example of around 1 to 3 N/mm; and at least two supply pipes (15) each connect the entry pit (14) to the mounting recess (2).

IPC 8 full level

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CPC (source: EP US)

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