

Title (en)

ASSEMBLY INCLUDING TAP AND PROTECTIVE CAP, AND BOTTLE INCLUDING SUCH ASSEMBLY

Title (de)

ANORDNUNG AUS EINEM HAHN UND EINER SCHUTZKAPPE SOWIE FLASCHE MIT EINER SOLCHEN ANORDNUNG

Title (fr)

ENSEMBLE COMPRENANT UN ROBINET ET UN CHAPEAU DE PROTECTION, BOUTEILLE COMPRENANT UN TEL ENSEMBLE

Publication

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Application

EP 09742315 A 20090410

Priority

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Abstract (en)

[origin: US8528586B2] The invention relates to an assembly including a tap for controlling fluid under pressure and a protective cap mounted around said tap, the tap including at least one handling member that includes a lever pivotably connected to the body of the tap and manually actuatable by an operator between at least a first rest position adjacent to the body of the tap and a second active position shifted by a nonzero angle relative to the body of the tap, the cap defining an inner protective space for the tap and being provided with at least one first side opening that enables movement of the lever between the first and second positions, the lever in the second position thereof intercepting the plane of the first opening and optionally projecting beyond the space of the cap, and characterized in that, in the mounted position for the use thereof, the cap is turning, that is, freely movable in rotation relative to the body of the tap around an axis, and in that the portion of the cap defining the first opening has contact edges capable of coming into contact with the lever when the latter intercepts the plane of the first opening and in that the cap is set into rotation relative to the tap, the contact edges being oriented according to predetermined angles to exert force on the lever urging the latter towards the first position thereof.

IPC 8 full level

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