

Title (en)  
DEVICE FOR CONNECTION BETWEEN A RECEPTACLE AND A CONTAINER AND READY-TO USE ASSEMBLY COMPRISING SAME

Title (de)  
VERBINDUNGSVORRICHTUNG ZWISCHEN EINEM BEHÄLTER UND EINEM GEHÄUSE UND GEBRAUCHSFERTIGE ANORDNUNG DIE EINE SOLCHE VORRICHTUNG ENTHÄLT

Title (fr)  
DISPOSITIF DE CONNEXION ENTRE UN RECIPIENT ET UN CONTENANT ET ENSEMBLE PRET A L EMPLOI COMPRENANT UN TEL DISPOSITIF

Publication  
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Application  
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Priority  
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Abstract (en)  
[origin: WO03070147A2] The invention concerns a connection device comprising a base (10) adapted to be mounted on a receptacle (2) and forming a sliding sleeve (15) for a piston (16) which moves or forms a hollow needle (16), an annular skirt (20) for locking the base plate (10) in snap-on configuration on the neck (4) and a cap (30), designed to isolate the plate (10) and/or the piston (16) from ambient air. The cap (30) is provided with at least one protuberance (33) designed to be engaged in the internal volume (V) of said skirt (20), said protuberance (33) extending radially relative to a central axis (X-X') of the cap (30) over a distance (R33) greater than the minimum distance (R23) between said central axis (X-X') and an edge (23) of the opening (O') providing access to the internal volume (V) of said skirt. The protuberance remains integral with the rest (31a) of the cap when the latter is removed from the device. Once the cap (30) is removed from the skirt (20), the protuberance counters its reinsertion into the internal volume (V) of the skirt.

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