

Title (en)

DEVICE FOR CHANGING NOZZLES

Title (de)

VORRICHTUNG ZUM WECHSELN VON D SEN

Title (fr)

DISPOSITIF PERMETTANT DE REMPLACER DES BUSES

Publication

EP 1453610 A1 20040908 (DE)

Application

EP 02787815 A 20021126

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- EP 0213260 W 20021126

Abstract (en)

[origin: WO03047760A1] The invention relates to a device for changing nozzles without modifying the pressure ratios in an associated container or apparatus. According to said invention, the aforementioned device comprises a fixed cylindrical housing (10), which presents at least one flange (14) for the inlet of a medium, an opening (2) for the outlet of a medium, at which said housing (10) is linked to an apparatus or container and at least one lockable opening (2'), through which the nozzles (4, 4') can be replaced. A rotating plug (11), mounted on an axis, is arranged in said housing and said plug (11) comprises at least two receiving elements (5, 5') for fastening the nozzles (4, 4'). In said plug (11), lines also link the receiving elements (5, 5') to the flanges (13, 14). With the present configuration, the complete plug (11) can be rotated and the nozzles (4, 4') can be oriented from a working position to a servicing position, without modification of the pressure prevailing in the apparatus or container.

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