

Title (en)
TURBINE FOR A FLUID-EJECTING DEVICE, FLUID-EJECTING DEVICE, AND ASSEMBLY COMPRISING SUCH A DEVICE AND TOOL

Title (de)
TURBINE FÜR EINE FLÜSSIGKEITSAUSSTOSSVORRICHTUNG, FLÜSSIGKEITSAUSSTOSSVORRICHTUNG UND ANORDNUNG MIT EINER SOLCHEN VORRICHTUNG UND WERKZEUG

Title (fr)
TURBINE POUR DISPOSITIF DE PROJECTION DE FLUIDE, DISPOSITIF DE PROJECTION DE FLUIDE, AINSI QU'ENSEMBLE COMPRENANT UN TEL DISPOSITIF ET UN OUTIL

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Abstract (en)
[origin: WO2020011969A1] The invention relates to a turbine (25) for a fluid-ejecting device (20), said turbine comprising a body (50) and a rotor (45) rotating a bowl (30) about an axis, the turbine (25) also comprising a tube mounted coaxially with the body (50) and intended to be mounted coaxially with the skirt (35), a first portion of the tube being surrounded by the turbine body (50) and a second portion being surrounded by the skirt (35) and offset in the downstream direction (D2) relative to the first portion, said tube being rotatable about the axis (A) relative to the body (50), the body (50) preventing the translational movement of the tube parallel to the axis, and the outer face of the aforementioned second portion having a first thread engaging with a second thread formed on the skirt (35) in order to press the skirt (35) against the turbine body (50).

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