

Title (en)
DEVICE FOR TREATING WORKPIECES

Title (de)
VORRICHTUNG ZUM BEHANDELN VON WERKSTÜCKEN

Title (fr)
DISPOSITIF POUR LE TRAITEMENT DES PIECES D'OUVRAGE

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Application
EP 12727381 A 20120614

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Abstract (en)
[origin: WO2012175407A1] The invention relates to a device (100) for treating, in particular for cleaning and/or deburring, workpieces (102), comprising a nozzle module (114) having a module body (116) comprising a nozzle chamber (120). The nozzle chamber (120) comprises at least one nozzle opening (146) for generating at least one high-pressure liquid stream (148) directed at a workpiece (102). The module body (116) comprises a further nozzle chamber (124) having at least one nozzle opening (172) for generating a low-pressure liquid stream (184, 184') running at least in sections along the high-pressure liquid stream (148) and contacting same. In the device is a mechanism (128) for feeding liquid (130) under high pressure into the one nozzle chamber (120) for generating the at least one high-pressure liquid stream (148) directed at the workpiece (102). The device comprises a mechanism (154) for selectively feeding liquid (157) under low pressure or gaseous liquid (155) into the further nozzle chamber (124).

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