

Title (en)
MULTIPLE CYLINDERS

Title (de)
MEHRFACHZYLINDER

Title (fr)
CYLINDRES MULTIPLES

Publication
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Application
EP 22792815 A 20220926

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Abstract (en)
[origin: WO2023046943A1] The invention relates to a device (110) comprising a plurality of hollow cylinder tubes. At least one of the hollow cylinder tubes is designed as a fluid cylinder (112) for receiving at least one feedstock. At least one other of the hollow cylinder tubes is designed as a current-conducting heating cylinder (129). The device (110) has at least one current or voltage source (126) which is configured to generate an electrical current in the heating cylinder (129), which heats the fluid cylinder (112) by means of Joule heating which is produced when the electrical current passes through the heating cylinder (129).

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