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(71) Applicant *(for all designated States except US)*: AEA TECHNOLOGY PLC [GB/GB]; 329 Harwell, Didcot, Oxfordshire OX11 0RA (GB).

(72) Inventors; and

(75) Inventors/Applicants *(for US only)*: NG, Ka, Lok [GB/GB]; 8 Harwich Close, Lower Earley, Reading, Berkshire RG6 3UD (GB). WEEKS, David, Michael [GB/GB]; 60 Blandy Avenue, Southmoor, Abingdon, Oxfordshire OX13 5DB (GB).

(74) Agents: WOOD, Paul, Austin et al.; AEA Technology plc, Patents Dept., 329 Harwell, Didcot, Oxfordshire OX11 0RA (GB).

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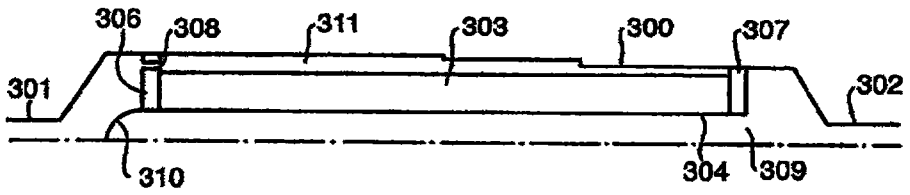

(57) Abstract

A reactor for the processing of a gaseous medium including a cylindrical reactor chamber (300) within which there is a hollow cylindrical bed of active material (303), and the annular space (311) between the outside (305) of the bed of active material and the reactor chamber (300) is arranged to provide an impedance to axial gas flow which increases in the direction of gas flow along the said annular spaces.