

Title (en)

SEPARATOR FOR PARTICLES CONTAINED IN A GAS STREAM, IN PARTICULAR SOLID AND/OR LIQUID AND/OR PASTY PARTICLES

Title (de)

ABSCHEIDER FÜR IN EINEM GASSTROM ENTHALTENE TEILCHEN, INSBESONDERE FESTE UND/ODER FLÜSSIGE UND/ODER PASTÖSE TEILCHEN

Title (fr)

SEPARATEUR DE PARTICULES CONTENUES DANS UN COURANT GAZEUX, NOTAMMENT DE PARTICULES SOLIDES ET/OU LIQUIDES ET/OU PATEUSES

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2007135279A1] The present invention relates to a separator for particles contained in a gas stream, comprising at least one module (10) having an enclosure (12) with an inlet (22) for the gas stream that is to be treated and an outlet (24) for the treated gas stream, and a multiplicity of curved channels (30₁, ..., 30_n) arranged within the enclosure between this inlet and this outlet. According to the invention, at least a portion of the surface of the channels comprises a permeable wall (32).

IPC 8 full level

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