

Title (en)
PARTICLE SENSOR AND METHOD FOR OPERATING SAME

Title (de)
PARTIKELSENSOR UND BETRIEBSVERFAHREN HIERFÜR

Title (fr)
CAPTEUR DE PARTICULES ET PROCÉDÉ POUR LE FAIRE FONCTIONNER

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Application
EP 19787230 A 20191014

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Abstract (en)
[origin: WO2020094335A1] The invention relates to a particle sensor comprising a particle charging device for charging particles in a fluid flow flowing in the region of the particle sensor, the particle charging device having at least one corona electrode for producing a corona discharge. The particle sensor has a control device which is designed to supply a variable electrical potential to the at least one corona electrode.

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