

Title (en)
PARTICLE SENSOR AND METHOD FOR PRODUCING SAME

Title (de)
PARTIKELSENSOR UND HERSTELLUNGSVERFAHREN HIERFÜR

Title (fr)
CAPTEUR DE PARTICULES ET SON PROCÉDÉ DE FABRICATION

Publication
EP 3631413 A1 20200408 (DE)

Application
EP 18723511 A 20180509

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Abstract (en)
[origin: WO2018215214A1] The invention relates to a particle sensor (100; 100a; 100b; 100c; 100d) having a main body (110), a particle charging device (120) for charging particles in a fluid flow (A1) flowing over a first surface (110a) of the main body (110), and a trap electrode (130) for deflecting charged particles of the fluid flow (A1), wherein the particle charging device (120) and the trap electrode (130) are arranged on the first surface (110a) of the main body (110).

IPC 8 full level
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Citation (search report)
See references of WO 2018215214A1

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