

Title (en)

Process and apparatus for charging particles.

Title (de)

Verfahren und Einrichtung zur Aufladung von Partikeln.

Title (fr)

Procédé et appareil pour charger des particules.

Publication

EP 0504452 B1 19950628 (DE)

Application

EP 91104307 A 19910320

Priority

- EP 91104307 A 19910320
- US 88419892 A 19920518

Abstract (en)

[origin: EP0504452A1] In order to increase the efficiency of charging in a friction charger (2), it is proposed to precharge the particles before the first impact with the walls by making use of the photoeffect. This is done preferably by irradiating the particles by means of UV radiation from a UV excimer radiator (1). <IMAGE>

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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Cited by

CN106881198A; CN106560252A; CN106560249A; CN106563570A; CN106694227A; CN106560250A; CN110835893A; CN106560251A; CN108176509A; US7975956B2

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