

Title (en)

DEVICE AND PROCESS FOR SEPARATING PARTICLE FRAGMENTS FROM SAID PARTICLES

Title (de)

VORRICHTUNG UND VERFAHREN ZUR TRENNUNG VON TEILCHENFRAGMENTEN AUS DIESEN TEILCHEN

Title (fr)

DISPOSITIF ET PROCÉDÉ DE SÉPARATION DE CASSONS DE PARTICULES DESDITES PARTICULES

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Application

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Abstract (en)

[origin: WO2017042202A1] The invention relates to a device (S) for separating fragments of particles (p) from said particles, including a floor (1) that is arranged so as to receive said particles and said fragments and is connected to a first means (2) that is arranged so as to animate said floor (1) with a vibrating movement, said floor (1) being bored with openings (3) in order to allow said fragments, but not said particles, to pass through said openings (3), and a ceiling (7) arranged substantially parallel to said floor (1). The device also includes a second means (8) arranged so as to move said ceiling (7) between a first position in which it is located at a distance (d) from the floor (1) and a second position in which it is in contact with the floor (1) so that particle fragments which are stuck in said openings (3) are ejected therefrom.

IPC 8 full level

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