

Title (en)

SEPARATOR COMPRISING A SEPARATING ROTOR FOR THE SEPARATION OF DUST FIBROUS OR PARTICULATE MATERIAL

Title (de)

SICHTER MIT SICHTERRAD ZUR TRENNUNG STAUBFÖRMIGER FASRIGER ODER KÖRNIGER GÜTER

Title (fr)

SEPARATEUR INCORPORANT UNE ROUE DE SEPARATION POUR TRIER LES PRODUITS PULVERULENTS FIBREUX OU GRANULEUX

Publication

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Application

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Abstract (en)

[origin: WO2006048050A1] The invention relates to a separating rotor (80), for a device for the separation of dust, fibrous or particulate material according to sedimentation speed, under the influence of particle shape, particle size and density, comprising an essentially cylindrical body with a concentric core (3), or spigot for housing a driveshaft, a number of flow openings (6, 9), distributed around the cylinder periphery, a fine material outlet (4) and an improved separator with a separating rotor, arranged eccentrically in the separating chamber (90).

IPC 8 full level

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CPC (source: EP)

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DOCDB simple family (publication)

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