

Title (en)  
GRADER

Title (de)  
SICHTER

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SEPARATEUR

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Application  
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Abstract (en)  
[origin: WO9635521A1] The invention can be used in the production of abrasion powders, ceramics, conducting paste in microelectronics, etc. The grader comprises a housing (1) inside which is mounted a rotor (2) with rigidly attached discs (3, 4, 5), a material inlet pipe (6), pipes for removing the coarse and fine fractions (7 and 8 respectively). Grooves (9) are provided on the disc (3) on the pipe (6) side and serve to create turbulence. Vanes (10) are arranged between the discs (4, 5) for removing the fine fraction particles.

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