

Title (en)

Process of selectively separating particles from a suspension

Title (de)

Verfahren zur selektiven Abtrennung von Partikeln aus einer Suspension

Title (fr)

Procédé pour la séparation sélective des particules d'une suspension

Publication

EP 1243339 A3 20031126 (DE)

Application

EP 02004850 A 20020304

Priority

DE 10114550 A 20010324

Abstract (en)

[origin: EP1243339A2] The device is arranged in a reaction vessel filled with process liquid to a defined level and covered at its end by a suction basket enveloped in a mesh of opening size corresponding to the maximum grain size to be sucked up. The basket and mesh consist of a tough, shock-wave resistant material that prevent the passage of larger particles, which are returned to the fragmentation process.

IPC 1-7

B02C 19/18

IPC 8 full level

B02C 19/18 (2006.01)

CPC (source: EP)

B02C 19/18 (2013.01); **B02C 2019/183** (2013.01)

Citation (search report)

- [A] FR 1169141 A 19581223
- [A] GB 864178 A 19610329 - MALCOLM STEWART BURGESS
- [A] DE 3736953 A1 19880526 - MESSERSCHMITT BOELKOW BLOHM [DE]
- [A] US 3897336 A 19750729 - BYDALEK ANDRZEJ, et al
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Designated contracting state (EPC)

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DOCDB simple family (publication)

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