

Title (en)

Method and apparatus for reducing size of particulate solids in fluid medium.

Title (de)

Verfahren und Vorrichtung zum Verringern der Grösse von Feststoffpartikeln in Flüssigkeiten.

Title (fr)

Procédé et dispositif pour la réduction de la taille de particules solides dans un fluide.

Publication

**EP 0601724 A3 19950118 (EN)**

Application

**EP 93309257 A 19931119**

Priority

US 98806392 A 19921209

Abstract (en)

[origin: EP0601724A2] The particle size of solids, particularly of solids such as drill cuttings, recovered from a subterranean wellbore is reduced by pumping (18) the solids in a fluid medium from a tank (12) through a choke (30) to impinge on a surface thereby abruptly retarding movement of the solids to thereby induce breakage or grinding thereof. <IMAGE>

IPC 1-7

**E21B 21/06**; **B02C 19/06**

IPC 8 full level

**B02C 19/06** (2006.01); **E21B 21/06** (2006.01)

CPC (source: EP)

**B02C 19/066** (2013.01); **E21B 21/066** (2013.01)

Citation (search report)

- [A] FR 2149739 A5 19730330 - LONE STAR IND INC
- [A] FR 2243737 A1 19750411 - USS ENG & CONSULT [US]
- [A] EP 0445455 A1 19910911 - MITSUBISHI CHEM IND [JP]
- [A] FR 2661450 A1 19911031 - TOTAL PETROLES [FR]
- [A] US 3831352 A 19740827 - PARCELS D

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DOCDB simple family (application)

**EP 93309257 A 19931119**; AU 5224093 A 19931208; CA 2110956 A 19931208; MX 9307759 A 19931208