

Title (en)

Apparatus for continuous mixing drilling fluid

Title (de)

Durchlauf-Mischanlage für Bohrflüssigkeit

Title (fr)

Dispositif de mélange en continu de fluide de forage

Publication

EP 0994235 B1 20041229 (DE)

Application

EP 99120187 A 19991009

Priority

- DE 29818289 U 19981014
- DE 19918775 A 19990424

Abstract (en)

[origin: EP0994235A2] Mixing apparatus has a high pressure pump (7) and a pipe (21) for the addition medium. The pipe (21) is arranged in the flow direction in front of the high pressure pump (7). An Independent claim is included for the process of producing drilling fluid in which the addition medium is feed to the service water in front or behind a high pressure pump (7).

IPC 1-7

E21B 21/06; E21B 21/08; B01F 3/12; B01F 5/10

IPC 8 full level

B01F 3/12 (2006.01); **B01F 5/04** (2006.01); **B01F 5/06** (2006.01); **B01F 15/00** (2006.01)

CPC (source: EP)

B01F 23/56 (2022.01); **B01F 23/59** (2022.01); **B01F 25/312** (2022.01); **B01F 25/42** (2022.01); **B01F 35/20** (2022.01)

Cited by

CN103739108A; CN108222865A; CN104633452A; US7878705B2; US6588516B2; USRE44427E; US8196677B2; US8746370B2

Designated contracting state (EPC)

CH GB LI

DOCDB simple family (publication)

EP 0994235 A2 20000419; **EP 0994235 A3 20020130**; **EP 0994235 B1 20041229**; AU 5348999 A 20000420; AU 762491 B2 20030626; AU 762491 C 20050217

DOCDB simple family (application)

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