

Title (en)
CLEANING SYSTEM FOR CLEANING THE INSIDE OF FLUID CONDUCTING TUBING AND ASSOCIATED APPARATUS

Title (de)
VERFAHREN ZUR INNENREINIGUNG VON FLUIDFÜHRENDEN RÖHREN UND DAZUGEHÖRIGE VORRICHTUNG

Title (fr)
SYSTEME DE NETTOYAGE DE L'INTERIEUR DE TUYAUX CONDUISANT UN FLUIDE ET APPAREIL ASSOCIE

Publication
EP 0728286 A4 19980225 (EN)

Application
EP 95902659 A 19941118

Priority

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- US 25888794 A 19940613
- US 25888894 A 19940613

Abstract (en)
[origin: WO9514205A1] A cleaning system for cleaning the inside of fluid conducting tubing (14). The cleaning system includes a plurality of balls (26) entrained by a fluid flowing through the system, separation apparatus (28) for separating the balls (26) from the fluid downstream of the tubing (14), accumulator apparatus (60) for accumulating the balls downstream of the separation apparatus (28), storage apparatus (62) for storing a volume of injection fluid and a compressor (64) for selectively providing a supply of compressed air into the storage apparatus (62) such that a portion of the volume of injection fluid passes through the accumulator apparatus (60) for entraining some of the balls (26) therewith for injection upstream of the tubing (14).

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IPC 8 full level
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Citation (search report)

- [XY] US 3882931 A 19750513 - KUMAGAI YOSHIO
- [XA] EP 0148509 A1 19850717 - GEA ENERGIESYSTEMTECHNIK GMBH [DE]
- [Y] PATENT ABSTRACTS OF JAPAN vol. 010, no. 349 (M - 538) 26 November 1986 (1986-11-26)
- See references of WO 9514205A1

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