

Title (en)

WELLHEAD DEVICE FOR RETAINING THE SOLID PARTICLES CARRIED BY THE PRODUCTION FLUID

Title (de)

BOHRLOCHKOPFEINRICHTUNG ZUM AUFFANGEN VON DURCH DIE PRODUKTIONSFLÜSSIGKEIT MITGENOMMENEN FESTSTOFFPARTIKELN

Title (fr)

DISPOSITIF DE TETE DE Puits POUR LA RETENTION DES PARTICULES SOLIDES ENTRAINEES PAR LE FLUIDE DE PRODUCTION

Publication

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Application

EP 98914935 A 19980317

Priority

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Abstract (en)

[origin: FR2761109A1] The invention concerns a device comprising: a closed housing (4) to be integrated with a wellhead element (16); a lining (3) tightly fixed on the inner wall of the body (1) producing the fluid upstream of the side outlet(s) (2) provided with said valves; a cylindrical partition (9) arranged inside the housing (4) around said lining (3), from which it is separated by a second ring-shaped space (10); first openings (11) provided in the upper portion of the partition (9) above the lining (3); second openings (12) provided in the lower portion of the partition (9); and a filter (13) arranged inside the housing (4) at the periphery of the partition (9) lower portion, opposite the second openings (12), said filter (13) being arranged such that all the fluid entering through the first partition openings (11) the volume separating this partition from the housing outer portion (5) passes through the filter (13) before entering the second ring-shaped volume (10) through the partition second openings (12).

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