

Title (en)

METHOD AND APPARATUS FOR INTRODUCTION OF A FIRST FLUID INTO A SECOND FLUID

Title (de)

VERFAHREN UND GERÄT ZUM EINFÜHREN EINES ERSTEN FLUIDS IN EIN ZWEITES FLUID

Title (fr)

PROCEDE ET APPAREIL PERMETTANT D'INTRODUIRE UN PREMIER FLUIDE DANS UN DEUXIEME FLUIDE

Publication

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Application

EP 98950568 A 19981013

Priority

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- SE 9703732 A 19971014

Abstract (en)

[origin: WO9919057A1] A method and apparatus for introduction of a first fluid into a second fluid, that flows in a conduit. A first member with a pass-through canal for said second fluid, is at least partially encircled by a chamber with a wall between the inner part of the chamber and the pass-through canal, and a pressurized source of first fluid which is to be supplied into the chamber. At least one series of apertures is distributed about the periphery of the wall, extending therethrough, such that the first fluid is introduced through the apertures to be mixed into the second fluid based upon the pressure differential between the pressure in the chamber and the pressure in the pass-through canal. At least a portion of the apertures may be selectively blocked or closed to regulate the flow of the first fluid into the pass-through canal.

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