

Title (en)
DEVICE FOR MIXING TWO FLUIDS

Title (de)
VORRICHTUNG ZUM MISCHEN ZWEIER FLUIDE

Title (fr)
DISPOSITIF POUR LE MELANGE DE DEUX FLUIDES

Publication
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Application
EP 95915124 A 19950331

Priority

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Abstract (en)
[origin: US5798061A] PCT No. PCT/DE95/00451 Sec. 371 Date Mar. 19, 1997 Sec. 102(e) Date Mar. 19, 1997 PCT Filed Mar. 31, 1995 PCT Pub. No. WO95/32795 PCT Pub. Date Dec. 7, 1995A device for mixing two fluids, of which at least one is a liquid, which has a tubular vessel open on both axial ends for receiving the fluids, at least two nozzles which are separated from one another in space for supplying the fluids and a guide device one end of which communicates with the nozzles. At a location approximately in the middle of the guide device, it discharges into the vessel, the vessel surrounding at this point an impact zone in which fluid streams emerging from the guide device impact each other. The guide device is joined securely to the vessel and, one of the walls of the guide device defining a closed passage is the wall of the vessel.

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