

Title (en)
METHOD AND MEANS FOR MIXING

Title (de)
VERFAHREN UND VORRICHTUNG ZUM MISCHEN

Title (fr)
PROCEDE ET DISPOSITIF DE MELANGE

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Application
EP 00973323 A 20001020

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Abstract (en)
[origin: WO0128669A1] The invention relates to a method for mixing a substance (1, 1<1>, 1<2>, 1<3>...) with water (2) or some other similar liquid. The missing process is so arranged as to take place inside a mixing vessel (3, 3<1>, 3<2>, 3<3>...), which is arranged separately from a receiving vessel (5, 5<1>, 5<2>, 5<3>...) intended for subsequent receiving of the mixture (4, 4<1>, 4<2>, 4<3>...). Water (2) is so arranged as to be introduced tangentially into the mixing vessel (3, 3<1>, 3<2>, 3<3>...) via a mixing unit (12) to form a vortex internally in the aforementioned mixing unit (12), in conjunction with which the flow through a passage between the mixing vessel (3, 3<1>, 3<2>, 3<3>...) and the receiving vessel (5, 5<1>, 5<2>, 5<3>...) is prevented. The mixture (4, 4<1>, 4<2>, 4<3>...) is so arranged as to be introduced into the receiving vessel (5, 5<1>, 5<2>, 5<3>...) after the mixing process in the mixing vessel (3, 3<1>, 3<2>, 3<3>...) is complete, before the mixture (4...) is caused to be transported to the intended consumption point. The invention also relates to an arrangement for implementing a method in accordance with the foregoing.

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