

Title (en)

METHOD AND APPARATUS FOR AN OPTIMUM INTEGRATED PROCESS OF HOMOGENISING

Title (de)

VERFAHREN UND VORRICHTUNG FÜR EINEN OPTIMAL INTEGRIERTEN HOMOGENISIERUNGSPROZE

Title (fr)

PROCEDE ET APPAREIL PERMETTANT UNE OPERATION D'HOMOGENEISATION INTEGREE OPTIMALE

Publication

EP 1220714 A2 20020710 (EN)

Application

EP 00907456 A 20000302

Priority

DK PA199900296 A 19990305

Abstract (en)

[origin: WO0054095A2] Method as an apparatus for continuous homogenising or emulsification of liquid (I as II), where liquid (I as II) in an ultrasound chamber (1) with lamellas (2) or guiding plates (2), especially placed in the outer edge or wall of the chamber (1), but also with even a placing in the field up to this, has been subjected a cinematic mechanical treatment as an example by stirring (3), and with a continuous flow of liquid, which has been guided past the surface of more ultrasound transducers (4), where the transducers (4) are driven in a displaced succession (5), with a least one transducer (4) in shift, which is in rest.

[origin: WO0054095A2] Method and an apparatus for continuous homogenising or emulsification of liquid (I, II), where liquid (I, II) in an ultrasound chamber (1) with lamellas (2) or guiding plates (2), especially placed close to the outer wall of the chamber (1), has been subjected to a cinematic mechanical treatment, e.g. by stirring (3), and with a continuous flow of liquid, which has been guided past the surface of a number of ultrasound transducers (4), where the transducers (4) drive in a succession (5), where at least one transducer (4) is resting.

IPC 1-7

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Citation (search report)

See references of WO 0054095A2

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WO 0054095 A2 20000914; **WO 0054095 A3 20010104**; AU 2903400 A 20000928; CN 1141173 C 20040310; CN 1362893 A 20020807; DK 173810 B1 20011112; EP 1220714 A2 20020710; KR 20010103767 A 20011123

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