Title (en)

METHOD FOR PRODUCING FLOATING SOAP AND MIXING SYSTEM

Title (de)

VERFAHREN ZUR HERSTELLUNG SCHWIMMENDER SEIFE UND MISCHSYSTEM

Title (fr)

PROCEDE DE PRODUCTION DE SAVON FLOTTANT, ET SYSTEME DE MELANGE

Publication

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Application

EP 99939319 A 19990615

Priority

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Abstract (en)

[origin: DE19826430A1] The invention aims at providing a method for producing floating soap and a mixing system enabling production of different floating soaps in a continuos method using charges of any given size. According to the invention, this is achieved in that gas and aggregates are fed to the liquid soap flow proportional to the flow of material of the liquid soap in a closed system at a temperature of 75 to 90 DEG C, the liquid soap flow is continuously mixed with the gas and the additives by rotational shearing motions, the weight of the foam is regulated according to the number of shearings, the system pressure corresponds to the pressure loss during further processing, the crude soap that continuos to flow presses out continuously the mixed foamed soap material from the closed system, whereby the soap material is simultaneously tempered in accordance with the desired final product.

IPC 1-7

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