

Title (en)

FINE SIEVE MACHINE AND METHOD FOR OPERATING A FINE SIEVE MACHINE

Title (de)

FEINSIEBMASCHINE UND VERFAHREN ZUM BETREIBEN EINER FEINSIEBMASCHINE

Title (fr)

CRIBLE MÉCANIQUE FIN ET PROCÉDÉ SERVANT À FAIRE FONCTIONNER UN CRIBLE MÉCANIQUE FIN

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Application

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Abstract (en)

[origin: WO2019121005A1] The invention relates to a method for operating a fine sieve machine (1) having at least one sieve deck (10) for receiving at least one sieve covering (21) and at least one ultrasonic vibration stimulator (23) for generating ultrasonic vibrations, which are transferred to the sieve covering (21). The method is characterized in that the at least one ultrasonic vibration stimulator (23) is operated in a pulsed manner, wherein the ultrasonic vibration stimulator (23) repeatedly switches between a first operating mode, having a first vibration amplitude, and a second operating mode, having a second vibration amplitude, which is lower compared to the first. The invention further relates to a fine sieve machine (1) having at least one sieve deck (10) for receiving at least one sieve covering (21) and at least one ultrasonic vibration stimulator (23), which is designed to carry out such a method.

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