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AUTHOR: Apanasenko, V.F.

TITLE: Method for obtaining ultra-high pressures by means of ultrasonic oscillations

PERIODICAL: Byulleten' izobreteniy, no.14, 1962, 46 (Soviet patent, class 42s, no.148970, 690934/25, December 28, 1960)

TEXT: A method is described for obtaining ultra-high pressures by means of ultrasonic oscillations. In order to increase the pressure rectified high-frequency current is fed in the shape of phase-shifted pulses with amplitudes of the same sign to several ultrasonic vibrators, whose oscillation beam is focussed onto a common point.

[Abstracter's note: Complete translation.]

Card 1/1