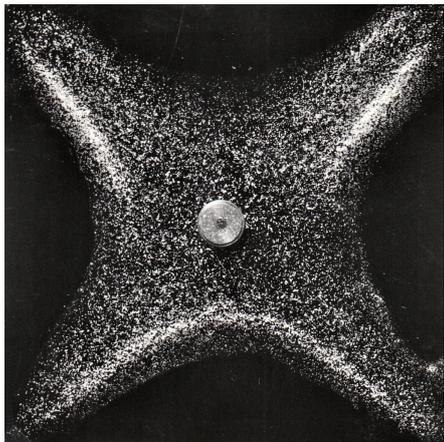
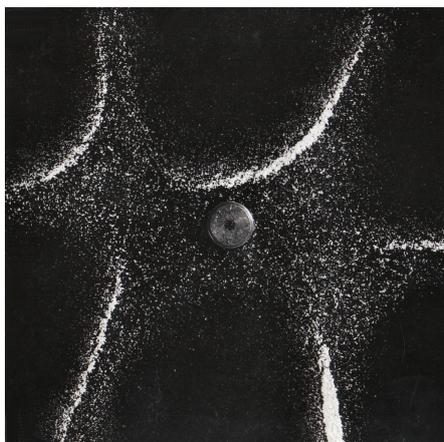


Chladni-Figuren einer quadratischen Stahlplatte

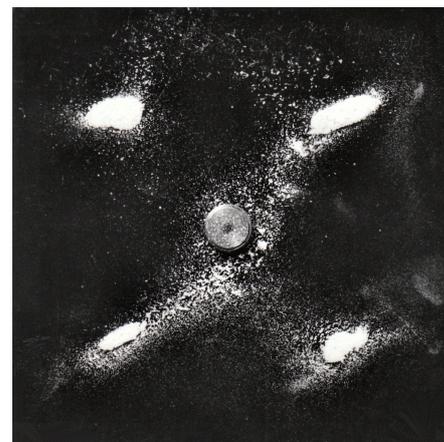
Seitenlänge des Quadrats 20 cm, Dicke der Platte 1,5 mm. Befestigung durch eine Schraube in der Mitte der Platte. Fotos: Holger Mönch



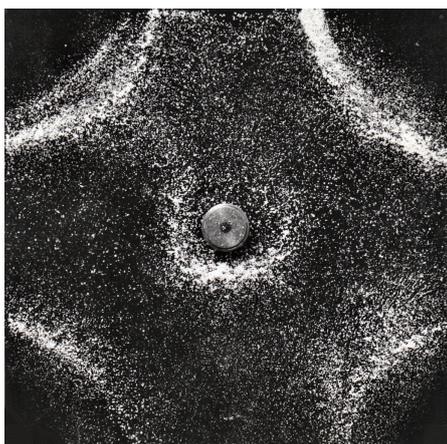
$f = 178 \text{ Hz}$
Mode 2/0 a



$f = 322,5 \text{ Hz}$
Mode 2/1 (1)



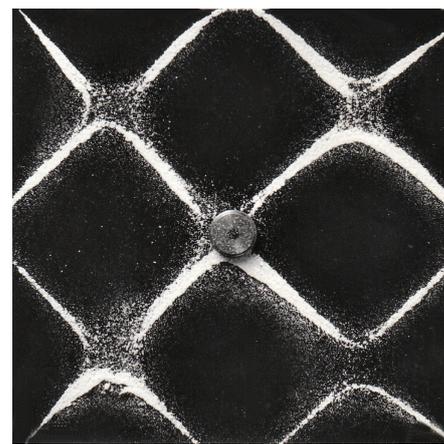
$f = 325 \text{ Hz}$
Mode 2/1 (2)



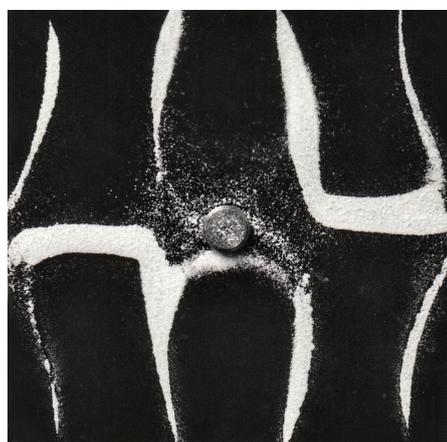
$f = 417 \text{ Hz}$
Mode -



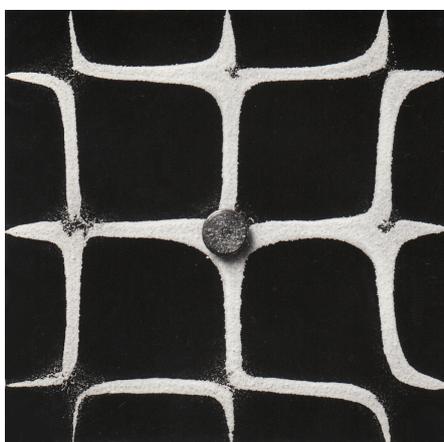
$f = 555 \text{ Hz}$
Mode 3/0



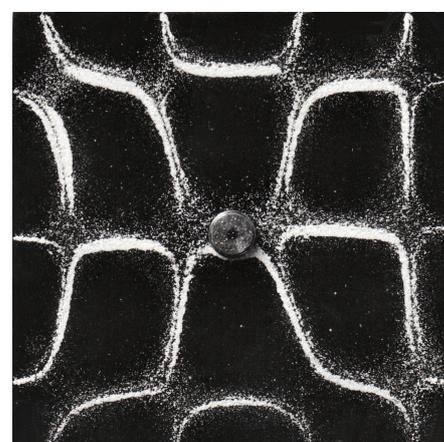
$f = 1053 \text{ Hz}$
Mode 4/0 a



$f = 1176 \text{ Hz}$
Mode 4/1



$f = 1389 \text{ Hz}$
Mode 3/3



$f = 2000 \text{ Hz}$
Mode 4/3