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(54) Title: AN ATTACHMENT FOR AN ELASTOGRAPHY AND/OR IMAGING DEVICE

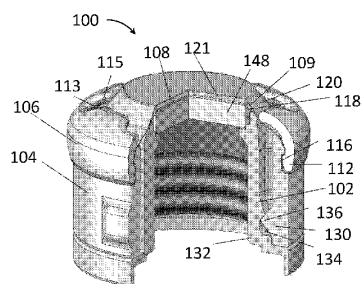


Figure 1 (a)

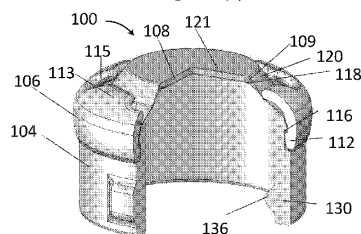


Figure 1 (b)

(57) Abstract: The present disclosure provides an attachment for an elastography and/or imaging device. The device has a transmission portion for transmission of electromagnetic radiation or acoustic waves towards a sample material. The attachment comprises a securing portion for securing the attachment to the device. The attachment further has a sensing portion coupled to the securing portion. The sensing portion is adapted to receive a deformable sensing layer that is at least partially transmissive for the electromagnetic radiation or the acoustic waves. The attachment is arranged such that, when attached to the device and the sensing layer is received at the sensing portion, the electromagnetic radiation is in use transmitted through the sensing layer or the acoustic waves are transmitted through the sensing layer towards the sample material, and when a load is applied to the sample material through the sensing layer, the sensing layer deforms.

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