

ABSTRACT**DEVICE FOR FATIGUE TESTING A SPECIMEN**

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Apparatus for fatigue or mechanical friction damping measurement testing a specimen the apparatus comprising a body having opposing arms defining between them a space for receiving the specimen, one of the opposing arms having a fixture for securing the specimen, another of the opposing arms
10 having a further fixture for securing the specimen, the fixture and the further fixture being adjustable to increase or decrease the relative distance therebetween, wherein the body comprises an assigned vibration location to which excitation signals are applied during testing.

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Fig. 1