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(31) Priority Document No	:NA	(72)Name of Inventor : <b>1)RENUKA SINGH</b> <b>2)DEEPIKA</b>
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(57) Abstract :

The present disclosure provides an apparatus 100 to measure grip strength by detecting force exerted by human on the apparatus. The apparatus 100 comprises a compressible unit adapted to be gripped by the user and one or more sensors detect the force exerted by the human on the compressible unit. The apparatus 100 includes one or more indication units which gets illuminated corresponding to the value of measured grip strength, and one or more acoustic units configured to the apparatus 100 to generate acoustic signals corresponding to the force exerted by the user.

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