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(57) Abstract :

The present invention relates to an assistive braille learning device, comprises of a circular frame 1 adapted to be equipped by a user on a finger-tip, a cushioned member 2 for allowing user to comfortably equip frame 1, an ultrasonic sensor for detecting presence of finger-tip within frame 1, a telescopic rod 3 configured with a clamp 4 for extending to position clamp 4 on user's finger, a LED 5 for illuminating light on a word imprinted in a book, an image capturing module 6 for extracting alphabets forming word, a microphone 7 for enabling user to input voice commands regarding level of training, a telescopically operated bars 8 configured within a braille module 9 for extending to form pattern depicting each alphabet of to aid user in learning braille language.

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