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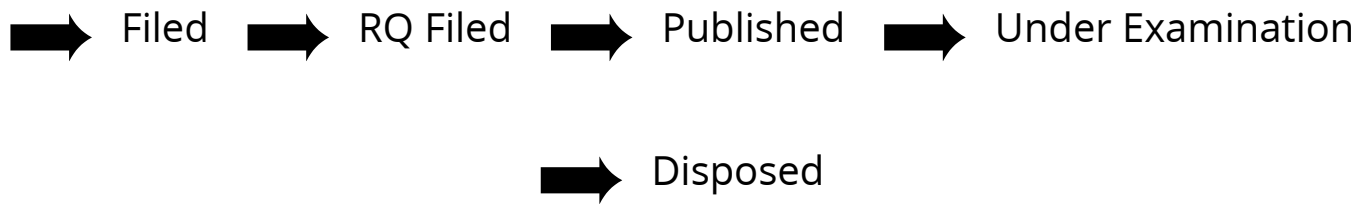
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APPLICANT NAME	AVINASHILINGAM INSTITUTE FOR HOME SCIENCE AND HIGHER EDUCATION FOR WOMEN
TITLE OF INVENTION	TECH AIDED BRAILLE TUTORING SYSTEM
FIELD OF INVENTION	PHYSICS
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(57) Abstract :

TITLE: TECH AIDED BRAILLE TUTORING SYSTEM APPLICANT: AVINASHILINGAM INSTITUTE FOR HOME SCIENCE AND HIGHER EDUCATION FOR WOMEN ABSTRACT The present invention disclose a highly interactive Tech Aided Braille Tutoring System to learn, practice and evaluate Braille Alphabet and Grade2 Braille by students with Blindness or Low vision autodidactically without the requirement of a teacher. The Tutoring system of the present invention comprises of characterized microcontroller embedded with 'TAG2B' program developed using Visual Basic 6.0 configured to receive instruction of exercise comprising of learning, practicing or evaluating of either Braille Alphabet or Grade2 Braille and to process the instruction through the 'TAG2B' program and adapted to couple with an input device embedded with n key rollover and configured to input by a way of click regarding the type of exercise, key values and an audio device configured to voice out input key values corresponding to Braille Alphabet or Grade2 Braille.

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