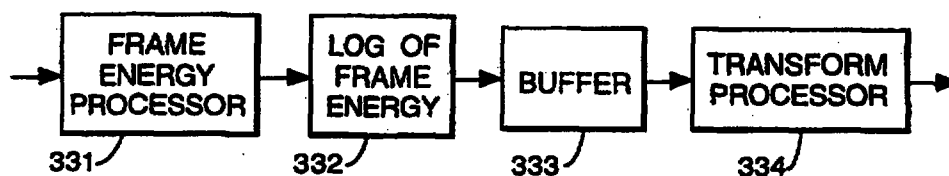




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(54) Title: **SPEECH PROCESSING**

(57) Abstract

Method and apparatus for generating features for use in speech recognition, said method comprising calculating the log frame energy value of each of a pre-determined number *n* of frames of an input speech signal; and applying a matrix transform to the *n* log frame energy values to form a temporal matrix representing the input speech signal. The matrix transform may be a discrete cosine transform.