

Title (en)

SPEECH PATTERN PROCESSING UTILIZING SPEECH PATTERN COMPRESSION

Publication

**EP 0138954 B1 19881026 (EN)**

Application

**EP 84901491 A 19840312**

Priority

US 48423183 A 19830412

Abstract (en)

[origin: WO8404194A1] A speech pattern is compressed to a degree not previously attainable by analyzing the pattern to generate (210, 215, 275, 280) a sequence of signals representative of its acoustic feature at a first rate. Responsive to the acoustic feature feature signals, a sequence of speech event representative signals is generated (225, 275, 280). A sequence of coded signals corresponding to the speech pattern is formed (235, 275, 280) at rate less than said first rate responsive to the speech event representative signals.

IPC 1-7

**G10L 5/00**

IPC 8 full level

**G10L 19/00** (2013.01)

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**US 8400367 W 19840312**; CA 449947 A 19840319; DE 3474873 T 19840312; EP 84901491 A 19840312; JP 50135784 A 19840312