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(71) Applicant: **NOKIA CORPORATION** [FI/FI]; Keilalahdentie 4, FIN-02150 Espoo (FI).

(71) Applicant *(for LC only)*: **NOKIA INC.** [US/US]; 6000 Connection Drive, Irving, TX 75039 (US).

(72) Inventors: **ROTOLA-PUKKILA, Jani**; Lehvänkatu 24 E 44, FIN-33820 Tampere (FI). **MIKKOLA, Hannu**; Ippisenkatu 15, FIN-33300 Tampere (FI). **VAINIO, Janne**; Simunantie 8-12 B 6, FIN-33880 Lempäälä (FI).

(74) Agents: **LAO, Kenneth, Q.** et al.; Ware, Fressola, Van Der Sluys & Adolphson LLP, 755 Main Street, P.O. Box 224, Monroe, CT 06468 (US).

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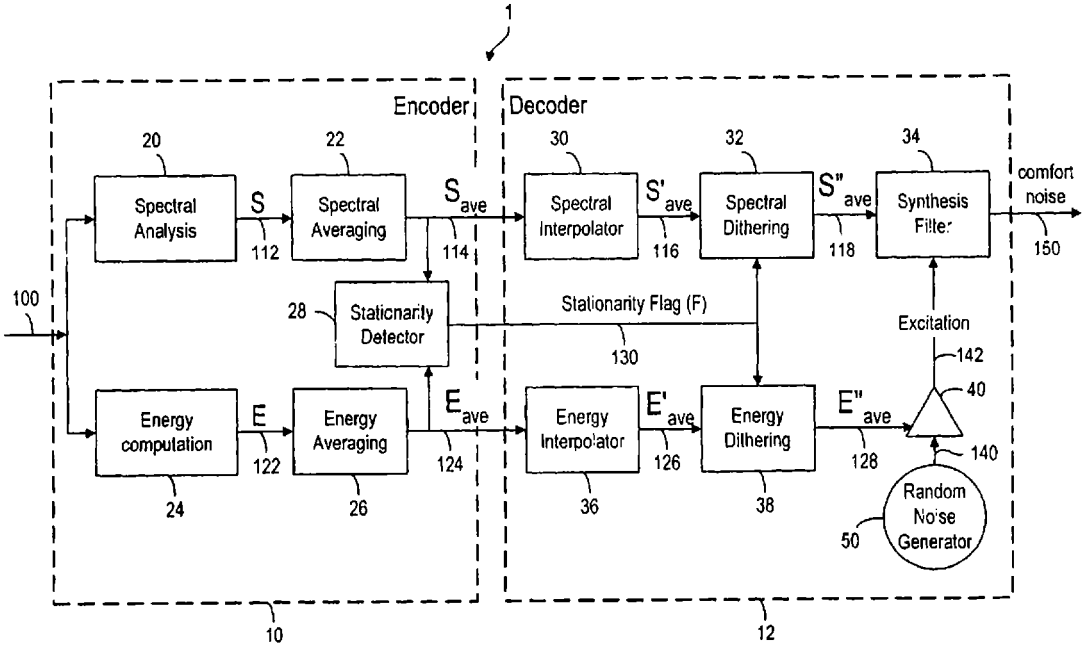
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(54) Title: METHOD AND SYSTEM FOR COMFORT NOISE GENERATION IN SPEECH COMMUNICATION



(57) Abstract: A method and system for providing comfort noise (150) in the non-speech periods in speech communication. The comfort noise is generated based (28) on whether the background noise in the speech input is stationary or non-stationary. If the background noise is non-stationary, a random component is inserted (32) in the comfort noise using a dithering process. If the background noise is stationary, the dithering process is not used.

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