

Title (en)

Speech synthesis using concatenation of speech waveforms

Title (de)

Sprachsynthese mittels Verknüpfung von Sprachwellenformen

Title (fr)

Synthèse de la parole par concaténation de formes d'ondes de parole

Publication

EP 1501075 B1 20090415 (EN)

Application

EP 04077723 A 19991112

Priority

- EP 99972346 A 19991112
- US 10820198 P 19981113

Abstract (en)

[origin: EP1501075A2] A high quality speech synthesizer in various embodiments concatenates speech waveforms referenced by a large speech database. Speech quality is further improved by speech unit selection and concatenation smoothing.

IPC 8 full level

G10L 13/07 (2013.01)

CPC (source: EP)

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Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 1501075 A2 20050126; EP 1501075 A3 20070822; EP 1501075 B1 20090415

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