

Title (en)
Grapheme-phoneme conversion

Title (de)
Graphem-Phonem-Konvertierung

Title (fr)
Conversion graphème-phonème

Publication
EP 1184839 B1 20050928 (DE)

Application
EP 01117869 A 20010723

Priority
DE 10042944 A 20000831

Abstract (en)
[origin: EP1184839A2] A grapheme to phoneme conversion system using a computer programme selects graphemes either from a pronunciation dictionary for a whole word or by segmenting the word and iterating the grapheme selection to take account of combinations.

IPC 1-7
G10L 13/08

IPC 8 full level
G10L 13/08 (2013.01)

CPC (source: EP US)
G10L 13/08 (2013.01 - EP US)

Citation (examination)
MANNELL R, CLARK J E: "Text-to-Speech Rule and Dictionary Development", SPEECH COMMUNICATION, vol. 6, no. 4, December 1987 (1987-12-01), AMSTERDAM, THE NETHERLANDS, pages 317 - 324

Cited by
CN105590623A; CN1315108C

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 1184839 A2 20020306; EP 1184839 A3 20030205; EP 1184839 B1 20050928; DE 10042944 A1 20020321; DE 10042944 C2 20030313;
DE 50107556 D1 20051103; US 2002046025 A1 20020418; US 7107216 B2 20060912

DOCDB simple family (application)
EP 01117869 A 20010723; DE 10042944 A 20000831; DE 50107556 T 20010723; US 94273501 A 20010831