



(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
21.09.2005 Bulletin 2005/38

(51) Int Cl.7: **G10L 19/14, G10L 21/02**

(43) Date of publication A2:
22.06.2005 Bulletin 2005/25

(21) Application number: **04029839.0**

(22) Date of filing: **16.12.2004**

(84) Designated Contracting States:
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR
HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR
Designated Extension States:
AL BA HR LV MK YU

(72) Inventors:
• **Valve, Päivi**
33240 Tampere (FI)
• **Pasanen, Antti**
33720 Tampere (FI)

(30) Priority: **18.12.2003 EP 03029182**
18.03.2004 US 803103

(74) Representative: **TBK-Patent**
Bavariaring 4-6
80336 München (DE)

(71) Applicant: **Nokia Corporation**
02150 Espoo (FI)

(54) **Audio enhancement in coded domain**

(57) Method and apparatus for enhancing a coded audio signal comprising indices which represent audio signal parameters which comprise at least a first parameter representing a first characteristic of speech are disclosed. A current first parameter value is determined from an index corresponding to at least the first parameter. The current first parameter value is adjusted in or-

der to achieve an enhanced first characteristic, thereby obtaining an enhanced first parameter value. A new index value is determined from a table relating index values to at least first parameter values, such that a new first parameter value corresponding to the new index value substantially matches the enhanced first parameter value.

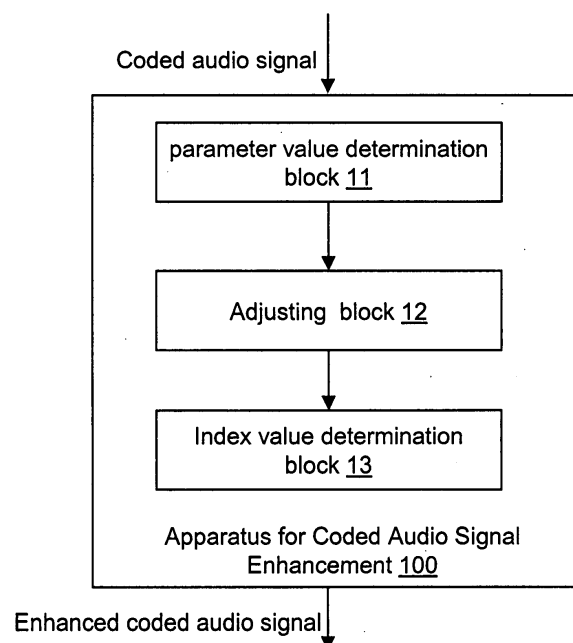


Fig. 14



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 04 02 9839

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A	EP 1 081 684 A (SONY CORPORATION) 7 March 2001 (2001-03-07) Chapters [0012], [0038], [0055] -----	1-22	
A	WO 03/098598 A (CONEXANT SYSTEMS, INC) 27 November 2003 (2003-11-27) * abstract * -----	1-22	
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			G10L
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 28 July 2005	Examiner Bourdier, R
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

2
EPO FORM 1503 03.82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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