

Title (en)
DEVICE AND METHOD FOR DETERMINING AN ESTIMATED VALUE

Title (de)
VORRICHTUNG UND VERFAHREN ZUM ERMITTELN EINES SCHÄTZWERTS

Title (fr)
DISPOSITIF ET PROCEDE POUR DETERMINER UNE VALEUR ESTIMEE

Publication
EP 1697931 B1 20111102 (DE)

Application
EP 05707481 A 20050217

Priority
• EP 2005001651 W 20050217
• DE 102004009949 A 20040301

Abstract (en)
[origin: WO2005083680A1] In order to determine an estimated value related to an information unit requirement for encoding a signal, a measure (nl(b)) for the distribution of the energy in the frequency band is taken into account (102, 104, 106) as well as the permitted interference for a frequency band and energy of said frequency band. In this way, a better estimated value is obtained for the information unit requirement, such that the signal can be more efficiently and precisely encoded.

IPC 8 full level
G10L 19/002 (2013.01); **G10L 19/025** (2013.01); **H04B 1/66** (2006.01); **H04N 7/26** (2006.01)

CPC (source: EP KR NO US)
G10L 19/002 (2013.01 - EP NO US); **G10L 19/02** (2013.01 - KR); **G10L 19/025** (2013.01 - EP NO US); **G10L 25/03** (2013.01 - KR)

Designated contracting state (EPC)
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

DOCDB simple family (publication)
WO 2005083680 A1 20050909; AT E532173 T1 20111115; AU 2005217507 A1 20050909; AU 2005217507 B2 20080814; BR PI0507815 A 20070710; BR PI0507815 B1 20180911; CA 2559354 A1 20050909; CA 2559354 C 20110802; CN 1938758 A 20070328; CN 1938758 B 20101110; DE 102004009949 A1 20050929; DE 102004009949 B4 20060309; DK 1697931 T3 20120227; EP 1697931 A1 20060906; EP 1697931 B1 20111102; EP 2034473 A2 20090311; EP 2034473 A3 20150916; EP 2034473 B1 20190515; EP 3544003 A1 20190925; EP 3544003 B1 20201223; ES 2376887 T3 20120320; ES 2739544 T3 20200131; ES 2847237 T3 20210802; HK 1093813 A1 20070309; IL 176978 A0 20061210; IL 176978 A 20120830; JP 2007525715 A 20070906; JP 4673882 B2 20110420; KR 100852482 B1 20080818; KR 20060121978 A 20061129; NO 20064432 L 20060929; NO 338917 B1 20161031; PL 2034473 T3 20191129; PL 3544003 T3 20210712; PT 2034473 T 20190805; PT 3544003 T 20210204; RU 2006134638 A 20080410; RU 2337414 C2 20081027; US 2007129940 A1 20070607; US 7318028 B2 20080108

DOCDB simple family (application)
EP 2005001651 W 20050217; AT 05707481 T 20050217; AU 2005217507 A 20050217; BR PI0507815 A 20050217; CA 2559354 A 20050217; CN 200580006799 A 20050217; DE 102004009949 A 20040301; DK 05707481 T 20050217; EP 05707481 A 20050217; EP 08021083 A 20050217; EP 19167397 A 20050217; ES 05707481 T 20050217; ES 08021083 T 20050217; ES 19167397 T 20050217; HK 07100908 A 20070125; IL 17697806 A 20060720; JP 2007501149 A 20050217; KR 20067016835 A 20060822; NO 20064432 A 20060929; PL 08021083 T 20050217; PL 19167397 T 20050217; PT 08021083 T 20050217; PT 19167397 T 20050217; RU 2006134638 A 20050217; US 46941806 A 20060831