

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  
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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)

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**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

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