

**PATENT N°: EP 1509903 B1**

Jurisdiction: EP

<b>Name of the Evaluator</b>
<b>Lead Evaluator</b>
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The above mentioned Evaluator hereby declares that the following claim(s):

- Claim 1
- Claim 54

in the above referenced patent, registered in Europe and validated in the countries of AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, NL, PT, SE, TR, is(are) essential to making, using in, selling within, or importing into, the countries of registration, any 3GPP product (the applicable Product Categories are given below) that is or purports to be in compliance with the following parts of the Third Generation Partnership Program (3GPP) technical standards:

- Document 3GPP TS 26.445 V12.1.0 (2014-12): Sections 4.1, 4.3, 4.4, 4.4.2, 5.5, 5.5.1, 5.5.2, 5.5.3

Claim 1 is relevant for 3GPP Terminal Products and 3GPP Base Station Products.  
Claim 54 is relevant for 3GPP Terminal Products and 3GPP Base Station Products.

**Authorized signature and date**

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(54) **METHOD AND DEVICE FOR EFFICIENT FRAME ERASURE CONCEALMENT IN LINEAR PREDICTIVE BASED SPEECH CODECS**

VERFAHREN UND VORRICHTUNG ZUR WIRKSAMEN VERSCHLEIERUNG VON RAHMENFEHLERN IN LINEAR PRÄDIKTIVEN SPRACHKODIERERN

PROCEDE ET DISPOSITIF DE MASQUAGE EFFICACE D'EFFACEMENT DE TRAMES DANS DES CODEC VOCAUX DE TYPE LINEAIRE PREDICTIF

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(56) References cited:  
**EP-A- 0 747 883 WO-A-01/86637**

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- **WAH BW ET AL: "A survey of error-concealment schemes for real-time audio and video transmissions over the Internet" MULTIMEDIA SOFTWARE ENGINEERING, 2000. PROCEEDINGS. INTERNATIONAL SYMPOSIUM ON TAIPEI, TAIWAN 11-13 DEC. 2000, LOS ALAMITOS, CA, USA, IEEE COMPUT. SOC, US, 11 December 2000 (2000-12-11), pages 17-24, XP010528702 ISBN: 0-7695-0933-9**

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**EP 1 509 903 B1**

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