

PATENT N°: EP 3132443

Jurisdiction: EP

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

- Claims 1 and 10

in the above referenced patent, registered in Europe and validated in the countries of Germany, Spain, France, United Kingdom, Italy, The Netherlands, 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, 4.4, 4.4.1.1, 4.4.2, 5.2, 5.4.4, 5.4.4.2, 5.5.4.1.1, 5.5.4.1.2 and 5.5.4.1.3.

Claims 1 and 10 are relevant for 3GPP Terminal Products and for 3GPP Base Station Products.

Authorized signature and date
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(54) **METHODS, ENCODER AND DECODER FOR LINEAR PREDICTIVE ENCODING AND DECODING OF SOUND SIGNALS UPON TRANSITION BETWEEN FRAMES HAVING DIFFERENT SAMPLING RATES**

VERFAHREN, CODIERER UND DECODIERER ZUR LINEAREN PRÄDIKTIVEN CODIERUNG UND DECODIERUNG VON TONSIGNALEN BEIM ÜBERGANG ZWISCHEN RAHMEN MIT UNTERSCHIEDLICHEN ABTASTRATEN

PROCÉDÉS, CODEUR ET DÉCODEUR POUR LE CODAGE ET LE DÉCODAGE PRÉDICTIFS LINÉAIRES DE SIGNAUX SONORES LORS DE LA TRANSITION ENTRE DES TRAMES POSSÉDANT DES TAUX D'ÉCHANTILLONNAGE DIFFÉRENTS

(84) Designated Contracting States:
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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(56) References cited:
US-A1- 2008 077 401 US-A1- 2013 332 153
US-B2- 8 315 863 US-B2- 8 401 843
US-B2- 8 589 151

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• **BESSETTE ET AL.:** 'The Adaptive Multirate Wideband Speech Codec (AMR-WB)' IEEE TRANSACTIONS ON SPEECH AND AUDIO PROCESSING vol. 10, no. 8, November 2002, ISSN 1063-6676 pages 620 - 636, XP055231143

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