

PATENT N°: EP 2559028 B1

Jurisdiction: EP

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

- Claim 1
- Claim 13

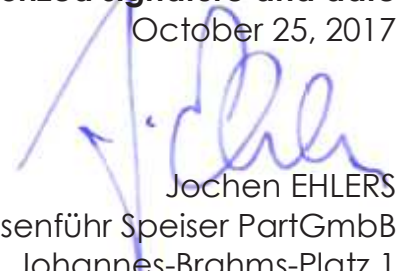
in the above referenced patent, registered in Europe and validated in the countries of AT, BE, CH/LI, DE, DK, ES, FI, FR, GB, GR, IE, NL, NO, PT, SE, TR, is(are) essential to making, using in, selling within, or importing into, the countries of registration, any 3GPP product (the applicable Product Categories 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 1, 4.4, 5.2.3, 5.2.3.1.1, 5.2.3.1.2, 5.2.3.1.4.1, 5.2.3.1.5.9, 5.2.3.1.5.10, 5.2.3.1.6 and 5.2.3.1.6.1; Figure 29

Claim 1 is relevant for 3GPP Terminal Products and 3GPP Base Station Products.
Claim 13 is relevant for 3GPP Terminal Products and 3GPP Base Station Products.

Authorized signature and date

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(54) **FLEXIBLE AND SCALABLE COMBINED INNOVATION CODEBOOK FOR USE IN CELP CODER AND DECODER**

FLEXIBLES UND SKALIERBARES CODEBUCH MIT KOMBINIERTEN INNOVATIONEN ZUR VERWENDUNG IN EINEM CELP-KODIERGERÄT UND -DEKODIERGERÄT

LIVRE DE CODES D'INNOVATION COMBINÉ FLEXIBLE ET ÉVOLUTIF À UTILISER DANS UN CODEUR ET DÉCODEUR CELP

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(56) References cited:
WO-A1-2009/059333 CA-A1- 2 347 735
US-A1- 2010 017 198

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- BRUNO BESSETTE ET AL: "Proposed CE for extending the LPD mode in USAC", 94. MPEG MEETING; 11-10-2010 - 15-10-2010; GUANGZHOU; (MOTION PICTURE EXPERT GROUP OR ISO/IEC JTC1/SC29/WG11),, no. M18481, 28 October 2010 (2010-10-28), XP030047071,
- YANG ET AL.: 'Transform-Based CELP Vocoders with Low-Delay Low-Complexity and Variable-Rate Features' INSTITUTE OF ELECTRONICS, INFORMATION AND COMMUNICATION ENGINEERS (IEICE) TRANSACTIONS ON INFORMATION AND SYSTEMS vol. E85-D, no. 6, June 2002, pages 1003 - 1014, XP008161761

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EP 2 559 028 B1

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