

Title (en)
ADAPTING MULTI-SOURCE INPUTS FOR CONSTANT RATE ENCODING

Title (de)
ANPASSUNG VON MEHRQUELLENEINGABEN FÜR EINE KONSTANTE RATENCODIERUNG

Title (fr)
ADAPTATION D'ENTRÉES DE SOURCES MULTIPLES POUR CODAGE À DÉBIT CONSTANT

Publication
EP 3923280 A1 20211215 (EN)

Application
EP 21169284 A 20210420

Priority
GB 202008767 A 20200610

Abstract (en)
An apparatus comprising means configured to: obtain two or more separate audio signal inputs; determine signal activity within the two or more separate audio signal inputs; determine a coding mode from three or more coding modes, wherein at least one of the three or more coding modes comprises at least one adaptive discontinuous transmission coding mode and the coding mode is determined based on the signal activity within the two or more separate audio signal inputs; and encode the two or more audio signal inputs based on the determined coding mode.

IPC 8 full level
G10L 19/008 (2013.01); **G10L 19/012** (2013.01); **G10L 19/002** (2013.01); **G10L 25/78** (2013.01)

CPC (source: EP GB)
G10L 19/008 (2013.01 - EP GB); **G10L 19/012** (2013.01 - EP GB); **G10L 19/002** (2013.01 - EP); **G10L 25/78** (2013.01 - EP)

Citation (search report)
• [XI] US 2013223633 A1 20130829 - OSHIKIRI MASAHIRO [JP], et al
• [A] WO 2019193149 A1 20191010 - ERICSSON TELEFON AB L M [SE]
• [A] US 2016323425 A1 20161103 - ATARIUS ROOZBEH [US], et al
• [A] US 2016133260 A1 20160512 - HATANAKA MITSUYUKI [JP], et al
• [A] AT&T: "ANSI-136 ACELP Enhanced Full Rate and ANSI-136 US1 Full Rate Voice Coding for H.323", ITU-T DRAFT ; STUDY PERIOD 1997-2000, INTERNATIONAL TELECOMMUNICATION UNION, GENEVA ; CH, vol. 13/16, 17 May 1999 (1999-05-17), pages 1 - 7, XP017475428

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