Title (en)
COMPUTER BASED TRANSLATION SYSTEM AND METHOD

Title (de)
COMPUTERBASIERTES ÜBERSETZUNGSSYSTEM UND -VERFAHREN

Title (fr)
SYSTÈME ET PROCÉDÉ DE TRADUCTION INFORMATISÉS

Publication
EP 3204870 A4 20180627 (EN)

Application
EP 15849745 A 20151008

Priority
• US 201462061498 P 20141008
• IB 2015002129 W 20151008

Abstract (en)
[origin: CN107111613A] A computer based system and method for translation and communication of messages include sending a message in a source language using a transmission protocol from a first client device to a second client device. The source language message is transmitted using a transmission protocol to a translation server for translating the message from the source language to a destination language by either the first or second client device. The message, in its destination language form, is displayed and stored. The translation server is either on-line or off-line. Text-to-voice and voice-to-text converters are used for conversion of original text messages to voice, or of original voice to text, for transmission to the second client device.

IPC 8 full level
G06F 17/28 (2006.01); **H04L 12/58** (2006.01)

CPC (source: EP US)
G06F 40/58 (2020.01 - US); **H04L 51/04** (2013.01 - EP US); **H04L 51/063** (2013.01 - EP); **H04L 67/01** (2022.05 - US); **H04L 67/10** (2013.01 - US); **H04L 67/565** (2022.05 - EP); **H04M 3/42382** (2013.01 - EP); G10L 13/00 (2013.01 - EP US); G10L 15/26 (2013.01 - EP US); H04M 2201/39 (2013.01 - EP); H04M 2201/40 (2013.01 - EP); H04M 2242/12 (2013.01 - EP)

Citation (search report)
• No further relevant documents disclosed
• See references of WO 2016055864A1

Designated contracting state (EPC)
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

DOCDB simple family (publication)
CN 107111613 A 20170829; EP 3204870 A1 20170816; EP 3204870 A4 20180627

DOCDB simple family (application)
CN 201580055053 A 20151008; EP 15849745 A 20151008