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(54) **Title:** METHODS AND SYSTEMS FOR A SIGN LANGUAGE GRAPHICAL INTERPRETER

(57) **Abstract:** Systems and methods for displaying visual content to a user corresponding to sound captured at a user terminal are disclosed. After receiving over a network from a user terminal a request to convert sound into a visual content representing the sound, wherein the sound comprises one or more words, a translation server may retrieve text corresponding to the one or more words from a database. The translation server may then convert the text into one or more content phrases, wherein the content phrases represent the meaning of the one or more words, and convert each of the one or more content phrases into a new language. Finally, the translation server may send visual content to the user terminal representing the new language.

## INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER		
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USPC: 379/52		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED		
Minimum documentation searched (classification system followed by classification symbols) U.S. : 379/52		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6,377,925 B1 (Green et al) 23 Apr 2002 (23.4.2002) Col.4, lines 28-45, and Fig. 6A-6B)	1-4 and 9
Y	US 5,99 1723 (Duffin) 23 Nov 1999 (23. 10. 1999), Column 3, lines 63-67 and Fig. 1	5-7 and 10-16
Y	US 20060080099 (Thomas et al) 13 Apr 2006, Paragraph 0009	8 and 17
<b>D</b> Further documents are listed in the continuation of Box C. <input type="checkbox"/> . See patent family annex		
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