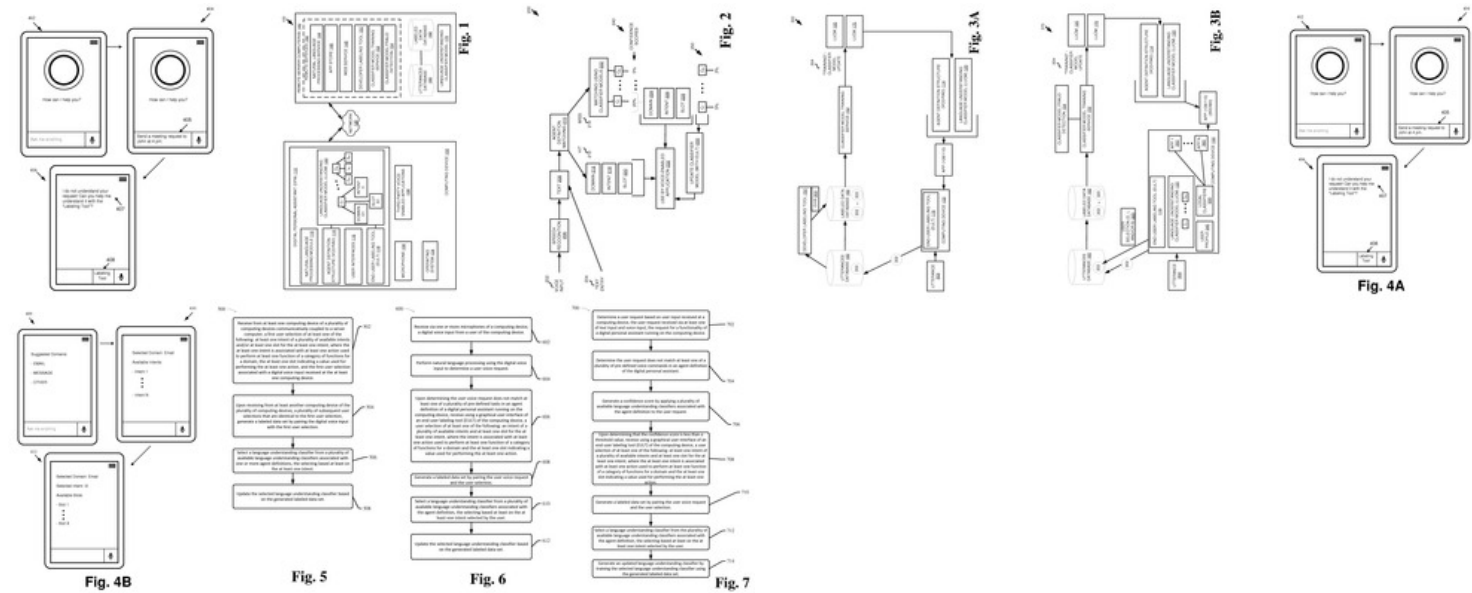
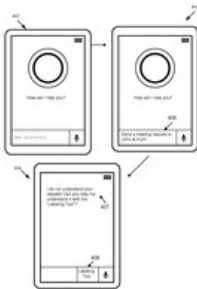


2 results for (natural language and voice and classif+ and slot+ and intent+ and domain)/CLMS/TI - Collection: FAMPAT

#	 Title	Publication number	1st App. date	Applicant/Assignee	1st Publ. date	Publ. date
1.	 Updating language understanding classifier models for a digital personal assistant based on crowd-sourcing	CA2970728	2015-01-30	MICROSOFT TECHNOLOGY LICENSING*	2016-08-04	2016-08-04

A method for updating language understanding classifier models includes receiving via one or more microphones of a computing device, a digital voice input from a user of the computing device. Natural language processing using the digital voice input is used to determine a user voice request. Upon determining the user voice request does not match at least one of a plurality of pre-defined voice commands in a schema definition of a digital personal assistant, a GUI of an end-user labeling tool is used to receive a user selection of at least one of the following: at least one intent of a plurality of available intents and/or at least one slot for the at least one intent. A labeled data set is generated by pairing the user voice request and the user selection, and is used to update a language understanding classifier.



2.	 Method and system for searching, managing and communicating information	CN101604312	2008-12-04	GANG ZONG	2009-12-16	2009-12-16
----	---	-------------	------------	-----------	------------	------------

The invention discloses a method and a system for searching, managing and communicating information, in particular a method and a system integrated with various functions such as information classification searching, input method, management, receiving and sending, intercommunication and processing. The basic technical scheme is as follows: the following modules or subsystems and methods can be mutually related or combined to form a multifunctional information system: (1) submodules belonging to objects mainly comprise an information module, an advertisement module, a key theme module, a catalog module, a classification table module, an interface module, a background module, a structure module, an area module and a general classification object module; (2) submodules belonging to actions mainly comprise an operation module, a combination module, an intercommunication module, an interaction module, a communication module, a receiving and sending module, an input method module, a searching module, a processing module, a working module and a general classification operation module; and (3) submodules belonging to attributes mainly comprise a tree module, a dot-line-surface module, a cascade net module, a relevant chain lock module, an offline module, an instant module and a general classification attribute module.

树、网、拓扑

树、网、拓扑 分类 分类 多次 树、网、拓扑 多级

