



New connection on: : 11-05-2018 : 15:15:03 - Last disconnection on: : 11-05-2018 : 03:51:13

V 4.0.0.44358(LP,U,linux) (Rev:43856 2017-04-27 09:03:29 +0200#(D201802)) (RPM D201802)

Welcome to EPOQUE Rebuild under the Production Environment

[No database/cluster active] ..fi epodoc

 Database: EPODOC

[EPODOC: SS 1] speech_recognition and application and background

Results in EPODOC 23

[SS 2] 1 and command

Results in EPODOC 4

[SS 3] ..li pn ti



1/4 © EPODOC / EPO

PN - [CN105321518](#) A 20160210

TI - Rejection method for low-resource embedded **speech recognition**

2/4 © EPODOC / EPO

PN - [CN102638605](#) A 20120815

TI - Speech system for recognizing dialect **background** mandarin

3/4 © EPODOC / EPO

TI - **Background** audio recovery system

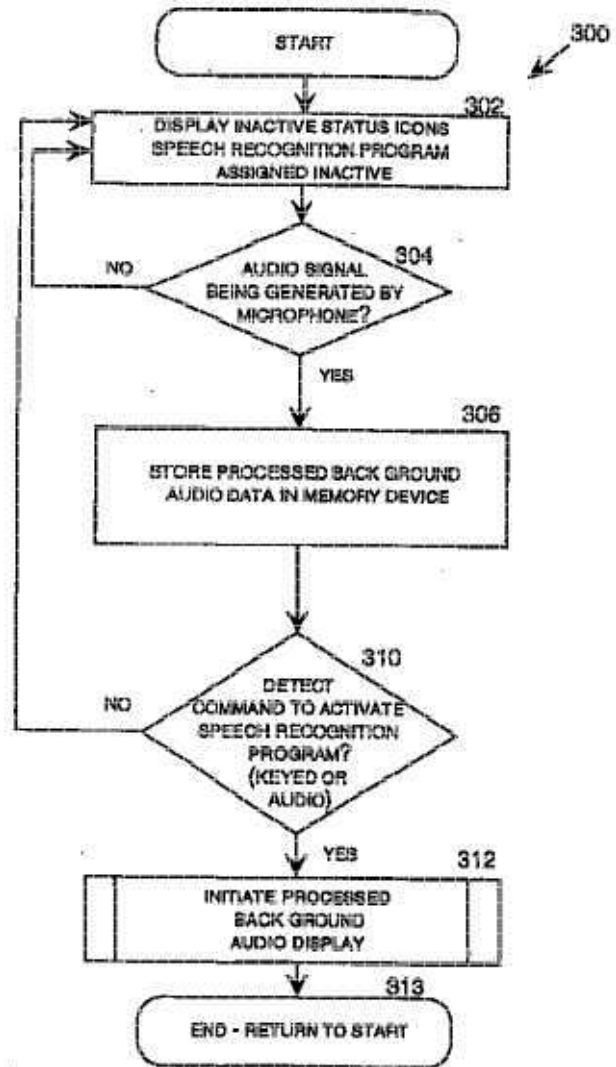


FIG. 11

PN - [JP2001184088](#) A 20010706

TI - RECORDING MEDIUM THAT
COMPUTER CAN FREELY READ
AND **BACKGROUND** AUDIO
RECOVERY SYSTEM

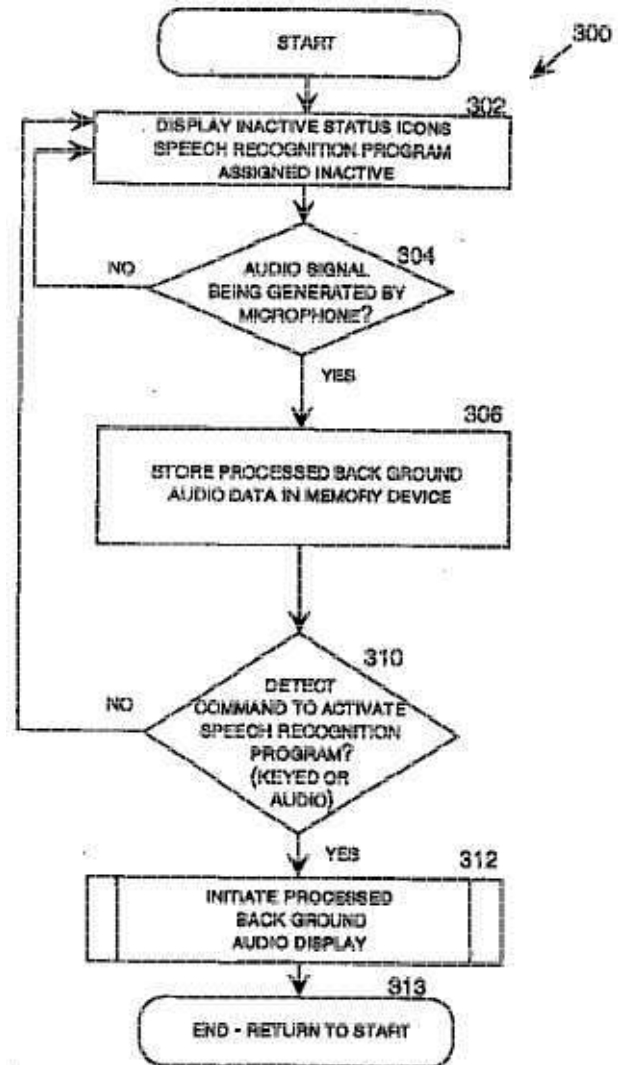


FIG. 11

[SS 3] 2

Results in EPODOC 4

[SS 4] 1

Results in EPODOC 23

[SS 5] ..li pn ti



1/23 © EPODOC / EPO

PN - [CN107154262](#) A 20170912

TI - Speech operation method, speech operation device, and mobile terminal

2/23 © EPODOC / EPO

PN - [CN206441124U](#) U 20170825

TI - **Application** device of wireless control computer

3/23 © EPODOC / EPO

PN - [CN107038582](#) A 20170811

TI - Voice expansion **application** method based on financial management double recording system

4/23 © EPODOC / EPO

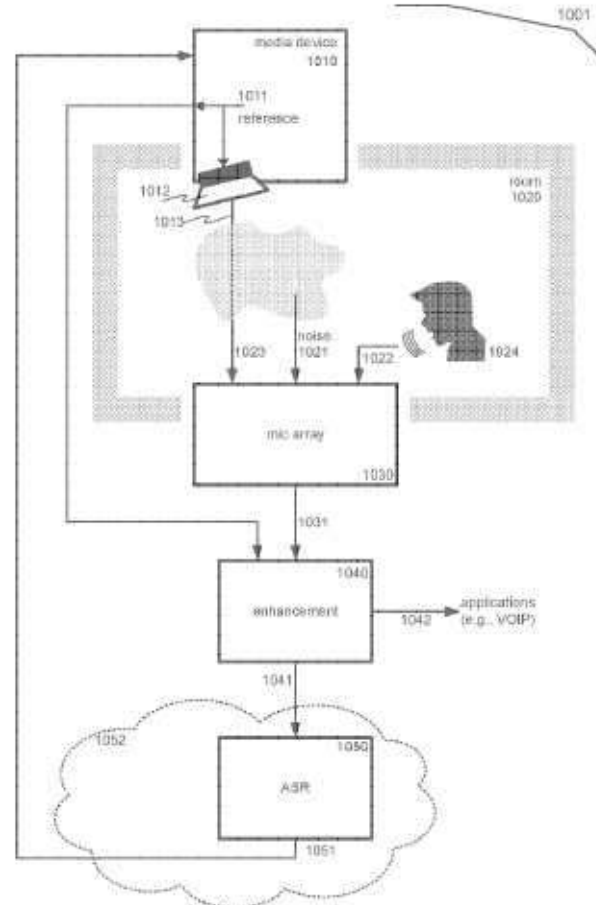
PN - [CN106713593](#) A 20170524

TI - Method and device for automatic processing of unknown telephone numbers

5/23 © EPODOC / EPO

PN - [US2016240210](#) A1 20160818

TI - Speech Enhancement to Improve Speech Intelligibility and Automatic **Speech Recognition**



6/23 © EPODOC / EPO

PN - [CN105321518](#) A 20160210

TI - Rejection method for low-resource embedded **speech recognition**

7/23 © EPODOC / EPO
 PN - [CN103824560](#) A 20140528
 TI - Chinese **speech recognition** system

8/23 © EPODOC / EPO
 PN - [CN102638605](#) A 20120815
 TI - Speech system for recognizing dialect **background** mandarin

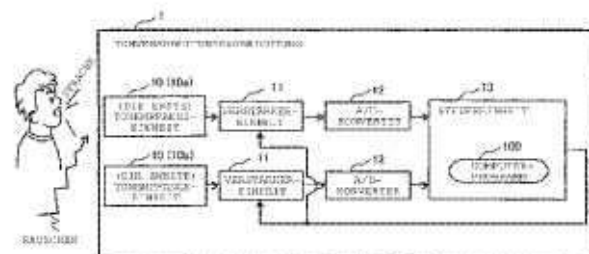
9/23 © EPODOC / EPO
 PN - [US2012185237](#) A1 20120719
 TI - (A1 B2)
 SYSTEM AND METHOD OF PERFORMING USER-SPECIFIC AUTOMATIC **SPEECH RECOGNITION**

10/23 © EPODOC / EPO
 PN - [CN101515456](#) A 20090826
 TI - **Speech recognition** interface unit and speed recognition method thereof

11/23 © EPODOC / EPO
 PN - [CN101478613](#) A 20090708
 TI - (A)
 Multi-language voice recognition method and system based on soft queuing call center

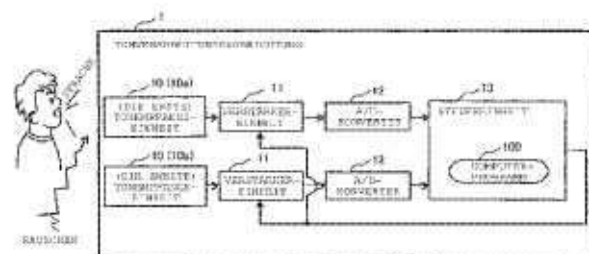
12/23 © EPODOC / EPO
 PN - [CN101388216](#) A 20090318

TI - (A B)
 Sound processing device,
 apparatus and method for
 controlling gain



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 PN - [US2009076810](#) A1 20090319

TI - (A1)
 Sound processing apparatus,
 apparatus and method for
 cotrolling gain, and computer
 program
 - (B2)
 Sound processing apparatus,
 apparatus and method for
 controlling gain, and computer
 program



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PN - [US2009006088](#) A1 20090101

TI - (A1)

SYSTEM AND METHOD OF PERFORMING **SPEECH RECOGNITION** BASED ON A USER IDENTIFIER

- (B2)

System and method of performing user-specific automatic **speech recognition**

15/23 © EPODOC / EPO

PN - [US7451081](#) B1 20081111

TI - System and method of performing **speech recognition** based on a user identifier

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PN - [US6415258](#) B1 20020702

TI - **Background** audio recovery system

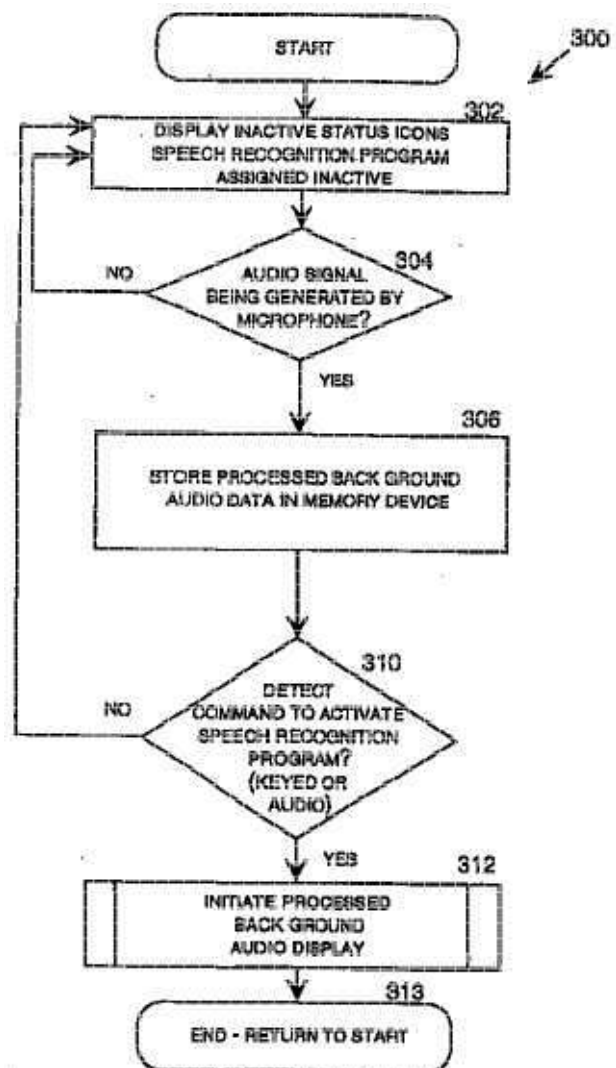


FIG. 11

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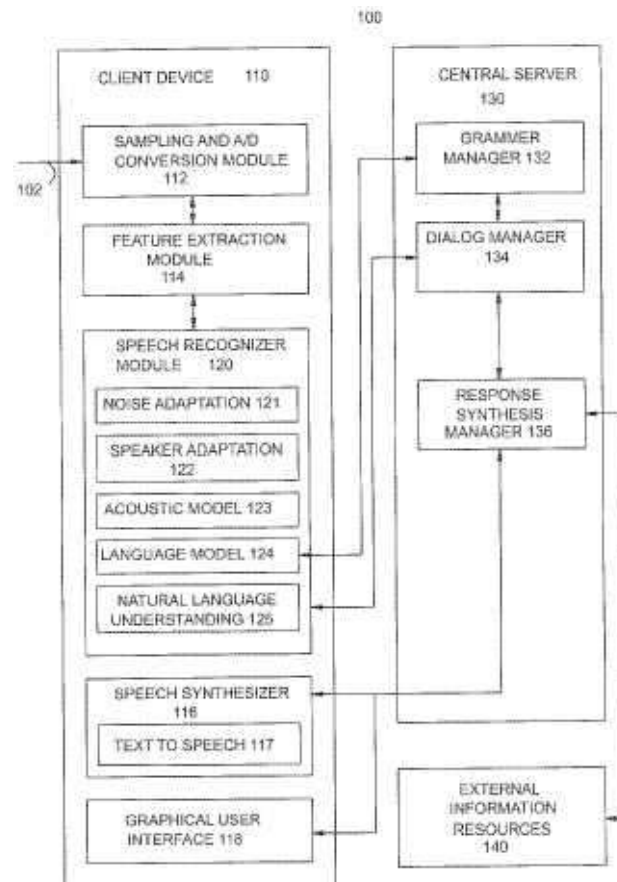
PN - [US6405168](#) B1 20020611

TI - Speaker dependent **speech recognition** training using simplified hidden markov modeling and robust end-point detection

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PN - [US2003182131](#) A1 20030925

TI - (A1 B2)
Method and apparatus for
providing speech-driven routing
between spoken language
applications



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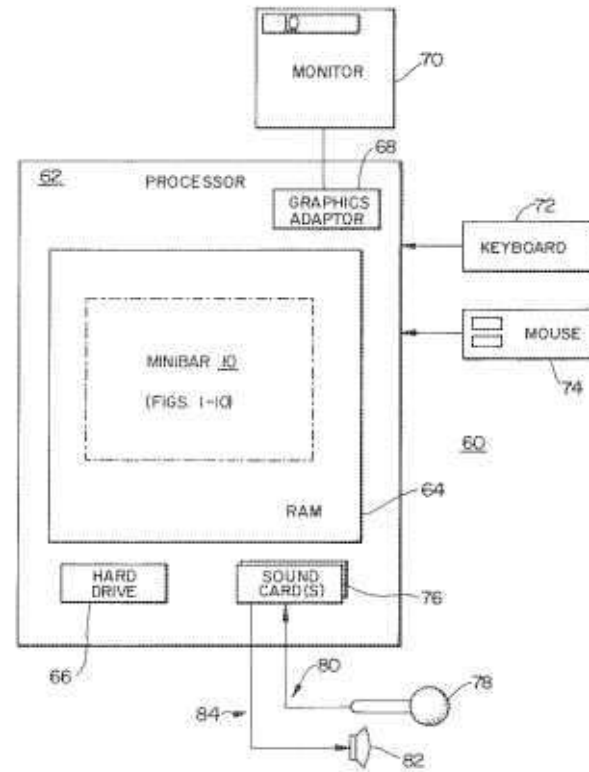
PN - [US7209880](#) B1 20070424

TI - Systems and methods for dynamic re-configurable **speech recognition**

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PN - [US6075534](#) A 20000613

TI - Multiple function graphical user interface minibar for **speech recognition**



PN - [JP2001184088](#) A 20010706

TI - RECORDING MEDIUM THAT
COMPUTER CAN FREELY READ
AND **BACKGROUND** AUDIO
RECOVERY SYSTEM

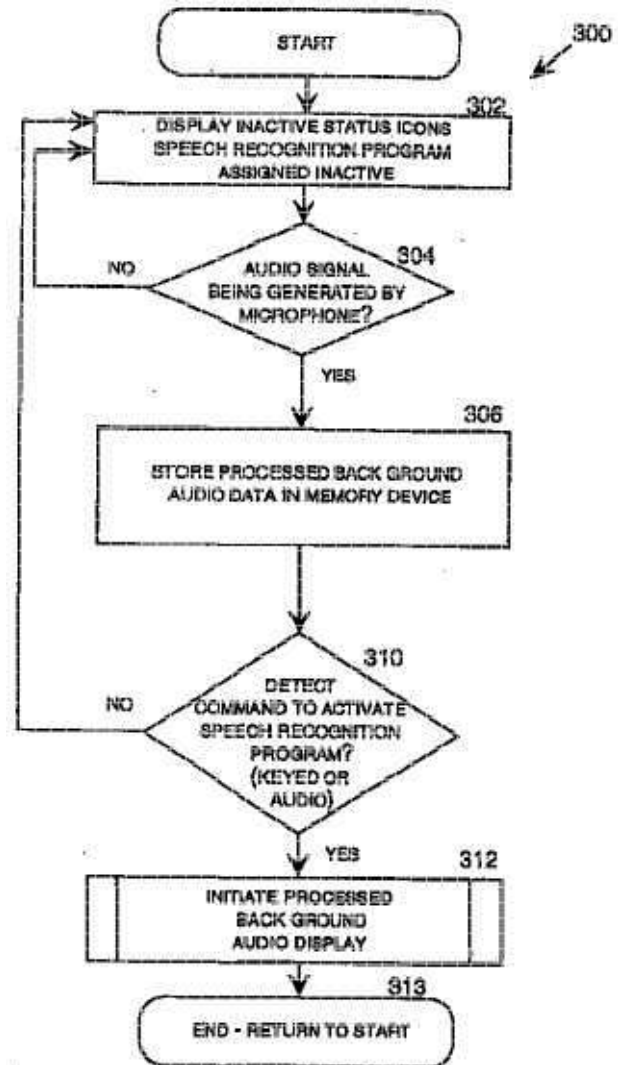


FIG. 11

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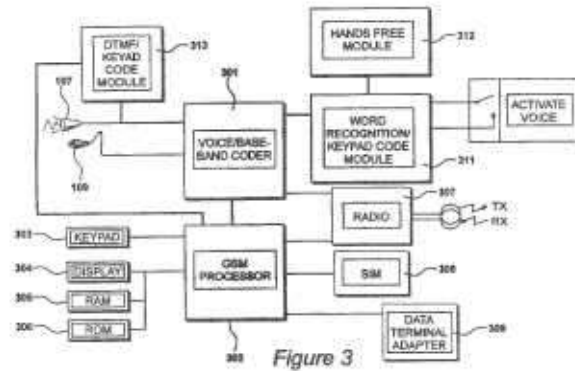
PN - [JPH0792990](#) A 19950407

TI - SPEECH RECOGNIZING METHOD

23/23 © EPODOC / EPO

PN - [GB2335826](#) A 19990929

- TI
- (A)
Establishing telephone calls
using voice recognition
 - (B)
Establishing telephone calls



[SS 5]