

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

TELIT WIRELESS SOLUTIONS INC., TELIT COMMUNICATIONS
PLC, SIERRA WIRELESS AMERICA, INC., SIERRA WIRELESS, INC.,
and RPX CORP.,
Petitioners,

v.

M2M SOLUTIONS LLC,
Patent Owner.

Case IPR2016-00055¹

Patent 8,648,717 B2

Petitioner's Demonstrative Exhibits for Oral Hearing

¹ Case IPR2016-01073 has been joined with this proceeding.

IPR 2016-00055

U.S. Patent 8,648,717

TELIT WIRELESS SOLUTIONS INC., TELIT COMMUNICATIONS
PLC, SIERRA WIRELESS AMERICA, INC., SIERRA WIRELESS,
INC., and RPX CORP.

vs.

M2M SOLUTIONS LLC

Incoming Calls

Mom (040) 111-1111

Dad (040) 222-2222

Aunt Nancy (040) 333-3333

Grandma (040) 444-4444

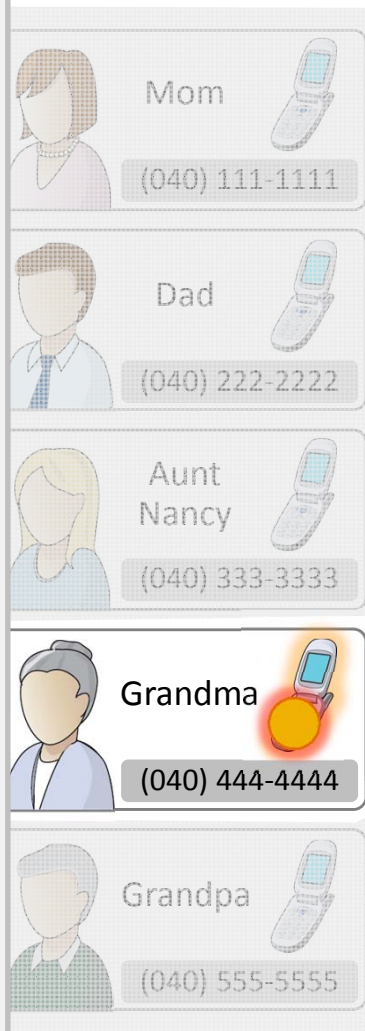
Grandpa (040) 555-5555

Incoming Caller List

- A: (040) 111-1111**
- B: (040) 222-2222
- C: (040) 333-3333
- D: (040) 444-4444
- E: (040) 555-5555

Programmable Communicator

Incoming Calls



Incoming Caller List

- A: (040) 111-1111
- B: (040) 222-2222
- C: (040) 333-3333
- D: (040) 444-4444**
- E: (040) 555-5555

Programmable Communicator

Ex. 1101, Col. 1:31-36, 10:8-20

Incoming Calls

	
United States Patent Wesley van Bracy	Patent No. US 8,648,717 B2 Date of Patent Feb. 11, 2014
(51) Int. Cl. H04M 1/02 (52) Inventor Wesley van Bracy Inventor's Address 10000 Woodloch Forest Drive, Houston, TX 77055 Assignor Wesley van Bracy	(54) Title of Invention Method and apparatus for incoming call filtering (57) Abstract Methods and apparatus for incoming call filtering are disclosed. A method includes receiving a call from a caller. The method includes determining whether the caller is on a permitted callers list. The method includes rejecting the call if the caller is not on the permitted callers list. The method includes allowing the call to proceed if the caller is on the permitted callers list.
(51) Int. Cl. H04M 1/02 (52) Inventor Wesley van Bracy Inventor's Address 10000 Woodloch Forest Drive, Houston, TX 77055 Assignor Wesley van Bracy	(54) Title of Invention Method and apparatus for incoming call filtering (57) Abstract Methods and apparatus for incoming call filtering are disclosed. A method includes receiving a call from a caller. The method includes determining whether the caller is on a permitted callers list. The method includes rejecting the call if the caller is not on the permitted callers list. The method includes allowing the call to proceed if the caller is on the permitted callers list.

Furthermore, the feature, which causes the communicator to reject all calls but those from telephone numbers on the **permitted callers list** serves to shield the child from unwelcome contact.

Ex. 1101, Col. 10 lines 8-11

FIG. 10 is a block diagram of a mobile device 1000. The mobile device 1000 includes a processor 1005, a memory 1010, a display 1015, a camera 1020, a microphone 1025, a speaker 1030, a network interface 1035, and a user interface 1040. The mobile device 1000 is configured to execute a program 1045. The program 1045 includes a module 1050 for receiving incoming calls and a module 1055 for filtering incoming calls based on a permitted callers list. The mobile device 1000 is configured to reject incoming calls from callers not on the permitted callers list and to allow incoming calls from callers on the permitted callers list.

FIG. 11 is a block diagram of a mobile device 1100. The mobile device 1100 includes a processor 1105, a memory 1110, a display 1115, a camera 1120, a microphone 1125, a speaker 1130, a network interface 1135, and a user interface 1140. The mobile device 1100 is configured to execute a program 1145. The program 1145 includes a module 1150 for receiving incoming calls and a module 1155 for filtering incoming calls based on a permitted callers list. The mobile device 1100 is configured to reject incoming calls from callers not on the permitted callers list and to allow incoming calls from callers on the permitted callers list.

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