

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

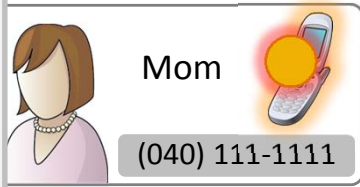
U.S. Patent 8,648,717

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

vs.

M2M SOLUTIONS LLC

Incoming Calls



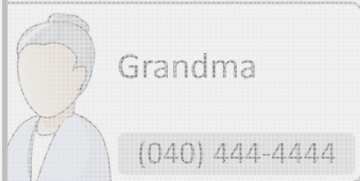
Mom
(040) 111-1111



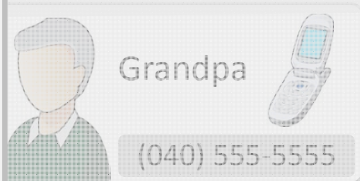
Dad
(040) 222-2222



Aunt Nancy
(040) 333-3333



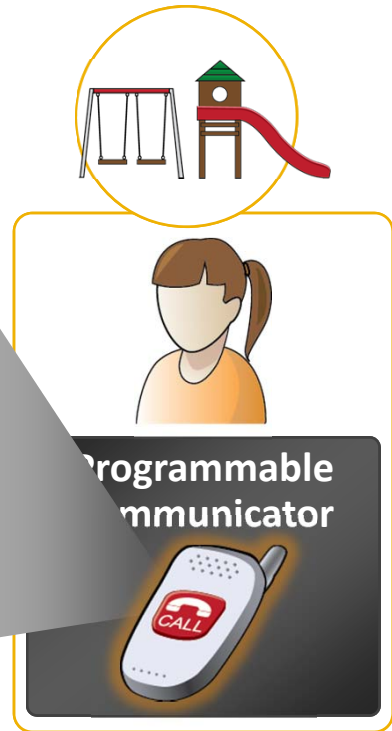
Grandma
(040) 444-4444



Grandpa
(040) 555-5555

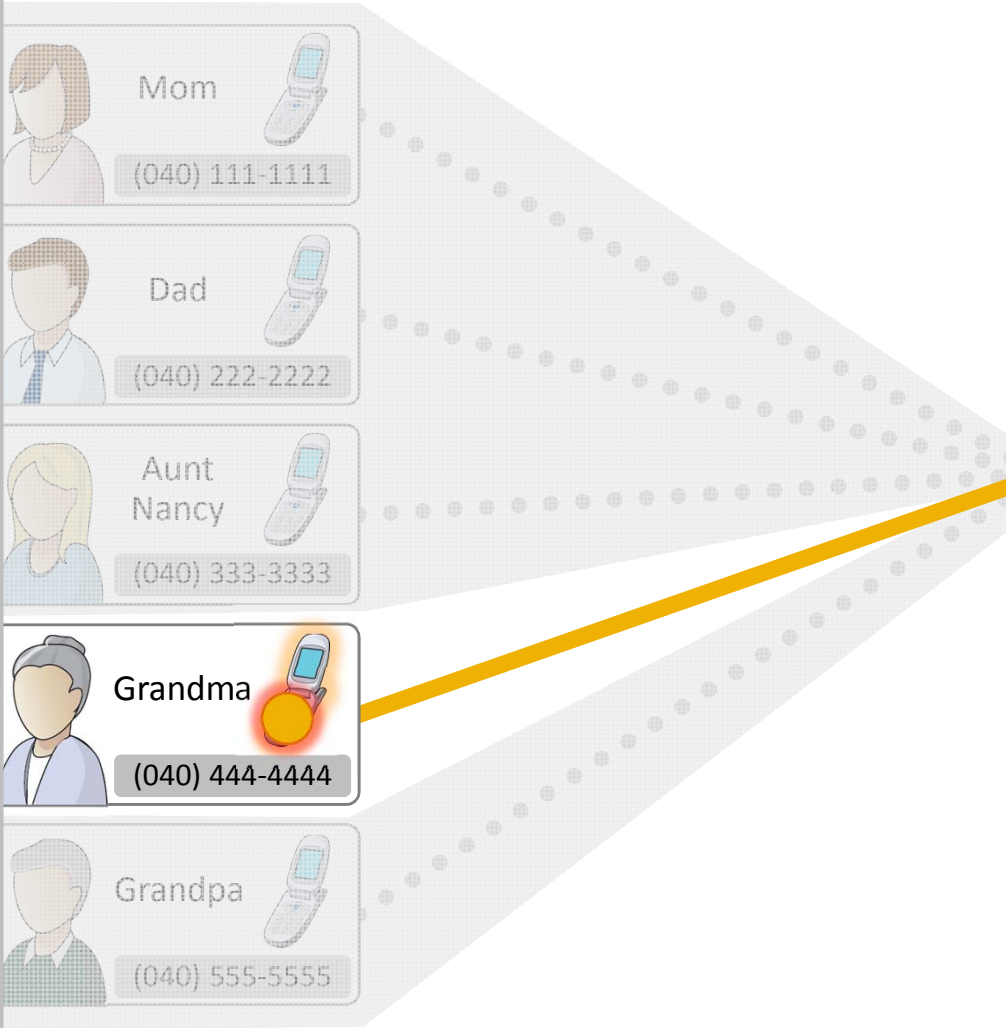
Incoming Caller List

- 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

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

United States Patent
Wesley van Bracy

Patent No. US 8,648,717 B2
Date of Patent Feb. 11, 2014

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(14) Inventor(s) Wesley van Bracy
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07/11/2012; 13/111,111

(51) Int. Cl. H04M 1/02
(52) U.S. Cl. H04M 1/02

(54) Title of the Invention
Method and apparatus for controlling incoming calls to a mobile device

(57) Abstract
A method and apparatus for controlling incoming calls to a mobile device. The method includes receiving a call from a caller. The method also includes determining whether the caller is on a permitted callers list. If the caller is on the permitted callers list, the method includes allowing the call to be answered. If the caller is not on the permitted callers list, the method includes rejecting the call.

FIG. 1 is a block diagram of a mobile device 100. The mobile device 100 includes a processor 102, a memory 104, a display 106, a camera 108, a microphone 110, and a network interface 112. The mobile device 100 is configured to receive incoming calls and to determine whether the caller is on a permitted callers list. If the caller is on the permitted callers list, the mobile device 100 is configured to allow the call to be answered. If the caller is not on the permitted callers list, the mobile device 100 is configured to reject the call.

FIG. 2 is a flowchart of a method 200 for controlling incoming calls to a mobile device. The method 200 includes receiving a call from a caller (202). The method 200 also includes determining whether the caller is on a permitted callers list (204). If the caller is on the permitted callers list, the method 200 includes allowing the call to be answered (206). If the caller is not on the permitted callers list, the method 200 includes rejecting the call (208).

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