



US008457118B2

(12) **United States Patent**  
**Bychkov**

(10) **Patent No.:** **US 8,457,118 B2**  
(45) **Date of Patent:** **Jun. 4, 2013**

(54) **DECENTRALIZED SYSTEM AND METHOD FOR VOICE AND VIDEO SESSIONS**

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(\* ) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 188 days.

(21) Appl. No.: **13/101,358**

(22) Filed: **May 5, 2011**

(65) **Prior Publication Data**  
US 2011/0280142 A1 Nov. 17, 2011

**Related U.S. Application Data**  
(60) Provisional application No. 61/345,318, filed on May 17, 2010.

(51) **Int. Cl.**  
**H04L 12/66** (2006.01)

(52) **U.S. Cl.**  
USPC ..... **370/354; 370/389**

(58) **Field of Classification Search**  
USPC ..... 370/310.2, 328, 338, 493, 494, 495, 370/352-358, 389

See application file for complete search history.

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(57) **ABSTRACT**

An audio and video communication system, including a handset including a handset receiver and an audio output component, for receiving audio data via the handset receiver and for playing the received audio data on the handset audio output component, a display device, not physically connected to the handset, including a display receiver and a display screen, for receiving video data via the display receiver and for displaying the received video data on the display screen, and a telephony service, communicatively coupled with the handset and with the display, that receives audio and video data from a transmitter computer during a communication session, and transmits the audio data to the handset and the video data to the display device.

**18 Claims, 5 Drawing Sheets**

