

Title (en)

SYSTEM AND METHOD FOR TRANSMITTING VIDEO DATA FROM A SERVER TO A CLIENT

Title (de)

SYSTEM UND VERFAHREN ZUM ÜBERTRAGEN VON VIDEODATEN VON EINEM SERVER ZU EINEM CLIENT

Title (fr)

SYSTÈME ET PROCÉDÉ DE TRANSMISSION DE DONNÉES VIDÉO D'UN SERVEUR À UN CLIENT

Publication

EP 3278562 A1 20180207 (DE)

Application

EP 16723702 A 20160511

Priority

- DE 102015208740 A 20150512
- EP 2016060483 W 20160511

Abstract (en)

[origin: WO2016180844A1] The invention relates to a system for transmitting video data from a server to a client. The system has a first coding unit, which is designed to transmit video data of a first quality from the server to the client in the form of a livostream, and a second coding unit, which is designed to store the video data in a second quality in a storage unit (13) and to transmit the coded video data in the second quality from the storage unit (13) to the client (2) in response to a request signal from the client (2), wherein the second quality is greater than the first quality. The proposed system allows video data to be transmitted from a medical environment, for example an operating room, to an external expert via a network. The video data in the form of a livostream is provided in a low quality and can additionally be provided in a high quality upon request by the expert. The invention further relates to a method for transmitting video data from a server to a client.

IPC 8 full level

H04N 21/2343 (2011.01); **H04N 21/6587** (2011.01)

CPC (source: EP US)

H04N 21/2187 (2013.01 - US); **H04N 21/2343** (2013.01 - US); **H04N 21/23439** (2013.01 - EP US); **H04N 21/654** (2013.01 - US);
H04N 21/6587 (2013.01 - EP US)

Citation (search report)

See references of WO 2016180844A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2016180844 A1 20161117; CN 107567712 A 20180109; DE 102015208740 A1 20161117; EP 3278562 A1 20180207;
JP 2018523341 A 20180816; US 2018167650 A1 20180614

DOCDB simple family (application)

EP 2016060483 W 20160511; CN 201680027185 A 20160511; DE 102015208740 A 20150512; EP 16723702 A 20160511;
JP 2017557918 A 20160511; US 201615573099 A 20160511