

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
29 July 2021 (29.07.2021)



(10) International Publication Number
WO 2021/148682 A1

(51) International Patent Classification:
H04N 7/14 (2006.01) *H04N 7/15* (2006.01)

(21) International Application Number:
PCT/EP2021/051775

(22) International Filing Date:
26 January 2021 (26.01.2021)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
20153753.7 26 January 2020 (26.01.2020) EP

(71) Applicant: **BARCO N.V.** [BE/BE]; President Kennedy-
park 35, B-8500 Kortrijk (BE).

(72) Inventors: **LIEN, Steven**; 2F., No. 15, Ln. 47, Tianxi-
ang Rd., Zhongshan Dist., Taipei City, 104 (TW). **MISRA,**
Madhwan; B-11/8004, Vasant Kunj, New Delhi 110070,
India, 9818801131 (IN). **HSU, Audi**; No. 31, Aly. 1, Ln.
113, Minsheng Rd., Tamsui Dist., New Taipei City, 251
(TW).

(74) Agent: **IPLDGE BV**; Technologielaan 9, B-3001 Hever-
lee (BE).

(81) Designated States (*unless otherwise indicated, for every
kind of national protection available*): AE, AG, AL, AM,
AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ,
CA, CH, CL, CN, CO, CR, CU, CZ, DE, DJ, DK, DM, DO,
DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN,
HR, HU, ID, IL, IN, IR, IS, IT, JO, JP, KE, KG, KH, KN,
KP, KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY, MA, MD,
ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO,
NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW,
SA, SC, SD, SE, SG, SK, SL, ST, SV, SY, TH, TJ, TM, TN,
TR, TT, TZ, UA, UG, US, UZ, VC, VN, WS, ZA, ZM, ZW.

(84) Designated States (*unless otherwise indicated, for every
kind of regional protection available*): ARIPO (BW, GH,
GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, ST, SZ, TZ,
UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU, TJ,
TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK,
EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV,
MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM,
TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW,
KM, ML, MR, NE, SN, TD, TG).

(54) Title: SYNCHRONIZING LOCAL ROOM AND REMOTE SHARING

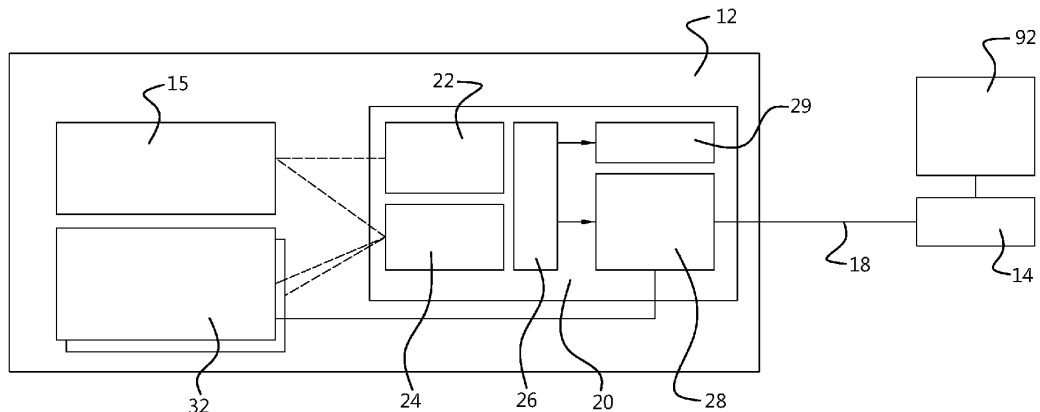


Figure 3

(57) Abstract: A method, a system and devices for data sharing by teleconferencing with local projection of the same shared data in a local meeting room are described. A method, a system and devices for synchronizing display of content in a local room and remote sharing of the same content as well are also described. A method, a system and devices for providing access to shared multimedia content within a defined room environment as well as with a remote user are also described.

[Continued on next page]

WO 2021/148682 A1

Declarations under Rule 4.17:

— *of inventorship (Rule 4.17(iv))*

Published:

— *with international search report (Art. 21(3))*