



(51) **International Patent Classification:**
G03B 15/02 (2006.01) **H04N 13/00** (2006.01)
G02B 27/22 (2006.01)

(21) **International Application Number:**
PCT/GB2009/050849

(22) **International Filing Date:**
14 July 2009 (14.07.2009)

(25) **Filing Language:** English

(26) **Publication Language:** English

(30) **Priority Data:**
61/080,411 14 July 2008 (14.07.2008) US
0818862.5 15 October 2008 (15.10.2008) GB
0910117.1 12 June 2009 (12.06.2009) GB

(71) **Applicant (for all designated States except US):** **HOLICOM FILM LIMITED** [GB/GB]; 44 Flask Walk, Hampstead, London NW3 1HE (GB).

(72) **Inventors; and**

(75) **Inventors/Applicants (for US only):** **LEY, Stephen** [GB/GB]; Westcott House, 35 Portland Place, London W1B 1QF (GB). **O'CONNELL, Ian Christopher** [GB/GB]; Westcott House, 35 Portland Place, London W1B 1QF (GB). **FINN, Bruce** [US/US]; Westcott House, 35 Portland Place, London W1B 1QF (GB).

(74) **Agent:** **BARKER BRETTELL LLP**; 138 Hagley Road, Edgbaston, Birmingham West Midlands B16 9PW (GB).

(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, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PE, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) **Designated States (unless otherwise indicated, for every kind of regional protection available):** ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (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, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

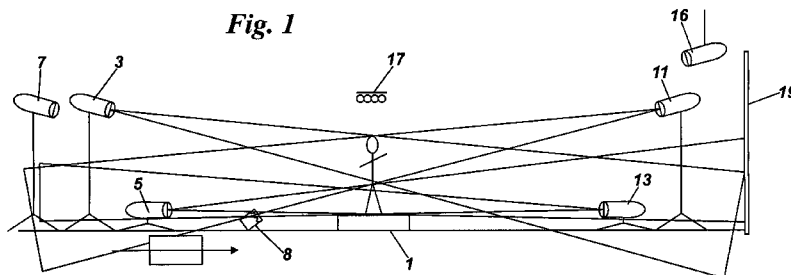
Published:

- with international search report (Art. 21(3))
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))

(88) **Date of publication of the international search report:**
22 April 2010

(54) **Title:** METHOD AND SYSTEM FOR FILMING

Fig. 1



(57) **Abstract:** This invention concerns a method of filming a subjected to be projected as a Pepper's Ghost image. The method may comprise filming a subject under a lighting arrangement having one or more front lights for illuminating a front of a subject and one or more backlights. The lights may be controlled such that the total brightness of the one or more front lights, as measured of the subject, is less than or approximately the same as the total brightness of the one or more backlights, as measured at the subject. The subject may be located directly above one or more floor lights such the subject is illuminated from below by the one or more floor lights. The lights may comprise one or more LEDs. A drop-off distance of the front lights may be less than a distance between the front lights and a backscreen. The invention further concerns a lighting control system comprising an input device for receiving inputs on characteristics of the subject to be filmed and a controller arranged to determine from the inputs a required configuration for the lamps and send control signals to at least one of the lamps to cause the lamps to adjust to the required configuration. The lighting system may comprise a controller connected to a data link providing data on a lighting environment at a location where the film of the subject is being projected as a Pepper's Ghost image, the controller controlling the lamps to adjust configuration during filming in response to data on changes in the lighting environment.