

Symbol	Typ	Titel
G	Sektion	PHYSICS
G03	Klasse	PHOTOGRAPHY; CINEMATOGRAPHY; ANALOGOUS TECHNIQUES USING WAVES OTHER THAN OPTICAL WAVES; ELECTROGRAPHY; HOLOGRAPHY (reproduction of pictures or patterns by scanning and converting into electrical signals H04N) [4]
G03H	Unterklasse	HOLOGRAPHIC PROCESSES OR APPARATUS (holograms, e.g. point holograms, used as ordinary optical elements G02B 5/32; producing stereoscopic or other three-dimensional effects G02B 27/22; diffraction-grating systems G02B 27/44; systems using moire fringes G02B 27/60; optical logic elements G02F 3/00; stereo-photography G03B 35/00; photosensitive materials or processes for photographic purposes G03C; apparatus for processing exposed photographic materials G03D; analogue computers performing mathematical operations with the aid of optical elements G06E 3/00; authentication, by radiation, of concealed information carried by holograms or diffraction gratings G06K 19/16; holographic storage G11B 7/0065 , G11C 13/04) [2]
G03H 1/00	Hauptgruppe	Holographic processes or apparatus using light, infra-red, or ultra-violet waves for obtaining holograms or for obtaining an image from them; Details peculiar thereto [2]
G03H 1/02	1-Punkt Untergruppe	. Details [2]
G03H 1/04	1-Punkt Untergruppe	. Processes or apparatus for producing holograms (G03H 1/26 takes precedence) [2]
G03H 1/06	2-Punkt Untergruppe	. . using incoherent light [2]
G03H 1/08	2-Punkt Untergruppe	. . Synthesising holograms (using electric digital computers G06F , G06T) [2]
G03H 1/10	2-Punkt Untergruppe	. . using modulated reference beam [2]
G03H 1/12	3-Punkt Untergruppe	. . . Spatial modulation, e.g. ghost imaging [2]
G03H 1/14	3-Punkt Untergruppe	. . . Temporal modulation, e.g. extending depth of field or phase compensation for object motion [2]
G03H 1/16	2-Punkt Untergruppe	. . using Fourier transform (G03H 1/12 , G03H 1/14 take precedence; analogue computers G06G , e.g. G06G 7/19) [2]
G03H 1/18	2-Punkt Untergruppe	. . Particular processing of hologram record carriers, e.g. for obtaining blazed holograms [2]
G03H 1/20	2-Punkt Untergruppe	. . Copying holograms by holographic means [2]
G03H 1/22	1-Punkt Untergruppe	. Processes or apparatus for obtaining an optical image from holograms (G03H 1/26 to G03H 1/34 take precedence) [2]
G03H 1/24	2-Punkt Untergruppe	. . using white light [2]
G03H 1/26	1-Punkt Untergruppe	. Processes or apparatus specially adapted to produce multiple holograms or to obtain images from them, e.g. multicolour technique [2]
G03H 1/28	2-Punkt Untergruppe	. . superimposed holograms only [2]
G03H 1/30	2-Punkt Untergruppe	. . discrete holograms only [2]
G03H 1/32	1-Punkt Untergruppe	. Systems for obtaining speckle elimination [2]
G03H 1/34	1-Punkt Untergruppe	. Systems for reducing the space-spatial bandwidth product [2]
G03H 3/00	Hauptgruppe	Holographic processes or apparatus using ultrasonic, sonic, or infrasonic waves for obtaining holograms; Processes or apparatus for obtaining an optical image from them (G03H 1/22 takes precedence) [2]
G03H 5/00	Hauptgruppe	Holographic processes or apparatus using other electromagnetic waves or subatomic particles for obtaining holograms; Processes or apparatus for obtaining an optical image from them (G03H 1/22 takes precedence; construction of electron microscopes H01J 37/26) [2]