G	Sektion	PHYSICS
G05	Klasse	CONTROLLING; REGULATING
G05G	Unterklasse	CONTROL DEVICES OR SYSTEMS INSOFAR AS CHARACTERISED BY MECHANICAL FEATURES ONLY ("Bowden" or like mechanisms F16C 1/10; gearings or mechanisms not peculiar to this purpose F16H; speed changing or reversing mechanisms for gearings conveying rotary motion F16H 59/00 to F16H 63/00)
G05G 1/00	Hauptgruppe	Controlling members, e.g. knobs, handles; Assemblies or arrangements thereof; Indicating position of controlling members (means for holding or locking them in position G05G 5/00; specially for programme control G05G 21/00)
G05G 1/02	1-Punkt Untergruppe	. Controlling members for hand-actuation by linear movement, e.g. push buttons [1, 7]
G05G 1/04	1-Punkt Untergruppe	. Controlling members for hand-actuation by pivoting movement, e.g. levers [1, 7]
G05G 1/06	2-Punkt Untergruppe	e Details of their grip parts [1, 7]
G05G 1/08	1-Punkt Untergruppe	. Controlling members for hand-actuation by rotary movement, e.g. hand wheels [1, 7]
G05G 1/10	2-Punkt Untergruppe	Details, e.g. of discs, knobs, wheels or handles
G05G 1/12	3-Punkt Untergruppe	Means for securing the members on rotatable spindles or the like
G05G 1/14	1-Punkt Untergruppe	. Controlling members for foot-actuation, e.g. pedal; Foot rests or foot guides
G05G 1/16	2-Punkt Untergruppe	Non-slip treads therefor; Pedal extension or like attachments
G05G 1/18	2-Punkt Untergruppe	Foot rests or foot guides, not on the pedal
G05G 1/20	1-Punkt Untergruppe	. Controlling members specially adapted for actuation by other parts of the human body than hand or foot
G05G 1/21	1-Punkt Untergruppe	. Controlling members specially adapted for actuation by auxiliary operating members or extensions; Operating members or extensions therefor (G05G 1/16 takes precedence) [5]
G05G 1/22	2-Punkt Untergruppe	Controlling members specially adapted for actuation by keys, screwdrivers or like tools [5]
G05G 1/24	1-Punkt Untergruppe	. Arrangement of a number of controlling members with respect to one another
G05G 1/26	1-Punkt Untergruppe	. Rests or guides for relevant parts of the operator's body (G05G 1/18 takes precedence) [5]
G05G 1/28	1-Punkt Untergruppe	. Arrangements for indicating the position of the controlling member [5]
G05G 3/00	Hauptgruppe	Controlled members (gear shifter yokes F16H 63/32); Assemblies or arrangements thereof (interlocking of controlled members G05G 5/08) [1, 7]
G05G 5/00	Hauptgruppe	Means for preventing, limiting or returning the movements of parts of a control mechanism, e.g. locking controlling member (G05G 17/00 takes precedence) [5]
G05G 5/02	1-Punkt Untergruppe	. Means preventing undesired movements of a controlling member which can be moved in two or more separate steps or ways, e.g. restricting to a stepwise movement or to a particular sequence of movements (G05G 5/28 takes precedence)
G05G 5/03	1-Punkt Untergruppe	. Means for enhancing the operator's awareness of arrival of the controlling member at a command or datum position, e.g. by feel (arrangements for indicating the position of the controlling member G05G 1/28) [5]
G05G 5/04	1-Punkt Untergruppe	. Stops for limiting movement of members, e.g. adjustable stop (G05G 5/03 , G05G 5/05 , G05G 5/28 take precedence) [5]
G05G 5/05	1-Punkt Untergruppe	. Means for returning or tending to return controlling members to an inoperative or neutral position, e.g. by providing return springs or resilient end-stops (G05G 5/28 takes precedence) [5]
G05G 5/06	1-Punkt Untergruppe	. for holding members in one or a limited number of definite positions only (G05G $5/03$, G05G $5/05$, G05G $5/28$ take precedence) [5]

Symbol	Тур	Titel
G05G 5/08	2-Punkt Untergruppe	Interlocking of members, e.g. locking a member in a particular position before or during the movement of another member
G05G 5/12	1-Punkt Untergruppe	. for holding members in an indefinite number of positions, e.g. by a toothed quadrant (G05G 5/28 takes precedence) [5]
G05G 5/14	2-Punkt Untergruppe	by locking a member with respect to a fixed quadrant, rod, or the like
G05G 5/16	3-Punkt Untergruppe	by friction
G05G 5/18	3-Punkt Untergruppe	by positive interengagement, e.g. by a pawl
G05G 5/20	2-Punkt Untergruppe	by locking a quadrant, rod, or the like carried by the member
G05G 5/22	3-Punkt Untergruppe	by friction
G05G 5/24	3-Punkt Untergruppe	by positive interengagement, e.g. by a pawl
G05G 5/26	2-Punkt Untergruppe	by other means than a quadrant, rod, or the like
G05G 5/28	1-Punkt Untergruppe	. for preventing unauthorised access to the controlling member or its movement to a command position [5]
G05G 7/00	Hauptgruppe	Manually-actuated control mechanisms provided with one single controlling member co-operating with one single controlled member; Details thereof (controlling members G05G $1/00$)
G05G 7/02	1-Punkt Untergruppe	. characterised by special provisions for conveying or converting motion, or for acting at a distance
G05G 7/04	2-Punkt Untergruppe	altering the ratio of motion or force between controlling member and controlled member as a function of the position of the controlling member
G05G 7/06	2-Punkt Untergruppe	in which repeated movement of the controlling member produces increments of movement of the controlled member (G05G 7/08 takes precedence)
G05G 7/08	2-Punkt Untergruppe	in which repeated movement of the controlling member moves the controlled member through a cycle of distinct positions
G05G 7/10	2-Punkt Untergruppe	specially adapted for remote control (G05G 7/04 to G05G 7/08 take precedence)
G05G 7/12	1-Punkt Untergruppe	. specially adapted for actuating a member on a system in motion with respect to the controlling member, e.g. on a rotating shaft
G05G 7/14	1-Punkt Untergruppe	. characterised by means for delaying initiation of, or making more gradual throughout, the movement of the controlled member in response to a given input from the controlling member, e.g. by providing lost motion in the command train
G05G 7/16	1-Punkt Untergruppe	. Special provisions for reducing the effect of slight relative movement between supports of the mechanism, e.g. resulting from resilient mounting of a controlled mechanism
G05G 9/00	Hauptgruppe	Manually-actuated control mechanisms provided with one single controlling member co-operating with two or more controlled members, e.g. selectively, simultaneously
G05G 9/02	1-Punkt Untergruppe	. the controlling member being movable in different independent ways, movement in each individual way actuating one controlled member only
G05G 9/04	2-Punkt Untergruppe	in which movement in two or more ways can occur simultaneously
G05G 9/047	3-Punkt Untergruppe	the controlling member being movable by hand about orthogonal axes, e.g. joysticks [5]
G05G 9/053	4-Punkt Untergruppe	the controlling member comprising a ball [5]
G05G 9/06	1-Punkt Untergruppe	. the controlled members being actuated successively by repeated movement of the controlling member
G05G 9/08	1-Punkt Untergruppe	. the controlled members being actuated successively by progressive movement of the controlling member

Symbol	Тур	Titel
G05G 9/10	1-Punkt Untergruppe	. with preselection and subsequent movement of each controlled member by movement of the controlling member in two different ways, e.g. guided by a shift gate
G05G 11/00	Hauptgruppe	Manually-actuated control mechanisms provided with two or more controlling members co- operating with one single controlled member
G05G 13/00	Hauptgruppe	Manually-actuated control mechanisms provided with two or more controlling members and also two or more controlled members (interlocking G05G 5/08)
G05G 13/02	1-Punkt Untergruppe	. with separate controlling members for preselection and shifting of controlled members
G05G 15/00	Hauptgruppe	Mechanical devices for initiating a movement automatically due to a specific cause
G05G 15/02	1-Punkt Untergruppe	. due to alteration of the sense of movement of a member
G05G 15/04	1-Punkt Untergruppe	. due to distance or angle travelled by a member
G05G 15/06	1-Punkt Untergruppe	. due to the speed of rotation or of bodily movement of a member, e.g. passing an upper or lower limit thereof (speedometers G01P)
G05G 15/08	1-Punkt Untergruppe	. due to the load or torque on a member, e.g. if exceeding a predetermined value thereof
G05G 17/00	Hauptgruppe	Mechanical devices for moving a member after being released; Trip or release mechanisms characterised thereby
G05G 19/00	Hauptgruppe	Servo-mechanisms with follow-up action, e.g. occurring in steps
G05G 21/00	Hauptgruppe	Mechanical apparatus for control of a series of operations, i.e. programme control, e.g. involving a set of cams (G05G 5/02 takes precedence)
G05G 23/00	Hauptgruppe	Means for ensuring the correct positioning of parts of control mechanisms, e.g. for taking-up play
G05G 23/02	1-Punkt Untergruppe	. self-adjusting
G05G 25/00	Hauptgruppe	Other details or appurtenances of control mechanisms, e.g. supporting intermediate members elastically
G05G 25/02	1-Punkt Untergruppe	. Inhibiting the generation or transmission of noise [5]
G05G 25/04	1-Punkt Untergruppe	. Sealing against entry of dust, weather or the like [5]