G	Sektion	SECTION G — PHYSICS
G09	Klasse	EDUCATING; CRYPTOGRAPHY; DISPLAY; ADVERTISING; SEALS
G09C	Unterklasse	CIPHERING OR DECIPHERING APPARATUS FOR CRYPTOGRAPHIC OR OTHER PURPOSES INVOLVING THE NEED FOR SECRECY (secret communication H04K; arrangements for transmitting secret digital information H04L 9/00)
G09C 1/00	Hauptgruppe	Apparatus or methods whereby a given sequence of signs, e.g. an intelligible text, is transformed into an unintelligible sequence of signs by transposing the signs or groups of signs or by replacing them by others according to a predetermined system (cryptographic typewriters G09C 3/00)
G09C 1/02	1-Punkt Untergruppe	. by using a ciphering code in chart form
G09C 1/04	1-Punkt Untergruppe	. with sign carriers or indicators moved relative to one another to positions determined by a permutation code or key, so as to indicate the appropriate corresponding clear or ciphered text
G09C 1/06	1-Punkt Untergruppe	. wherein elements corresponding to the signs making up the clear text are operatively connected with elements corresponding to the signs making up the ciphered text, the connections, during operation of the apparatus, being automatically and continuously permuted by a coding or key member
G09C 1/08	2-Punkt Untergruppe	the connections being mechanical
G09C 1/10	2-Punkt Untergruppe	the connections being electrical
G09C 1/12	3-Punkt Untergruppe	comprising contact-bearing permutation discs
G09C 1/14	2-Punkt Untergruppe	involving removable or interchangeable coding numbers, e.g. master tapes, punched cards
G09C 3/00	Hauptgruppe	Typewriters for ciphering or deciphering cryptographic text (marking record carriers G06K)
G09C 3/02	1-Punkt Untergruppe	. with auxiliary keys or keyboards acting on the original keys or keyboards
G09C 3/04	1-Punkt Untergruppe	. wherein the operative connections between the keys and the type-bars are automatically and continuously permuted, during operation, by a coding or key member
G09C 3/06	2-Punkt Untergruppe	the connections being mechanical
G09C 3/08	2-Punkt Untergruppe	the connections being electrical
G09C 3/10	2-Punkt Untergruppe	involving removable or interchangeable coding members, e.g. master tapes, punched cards
G09C 5/00	Hauptgruppe	Ciphering or deciphering apparatus or methods not provided for in other groups of this subclass, e.g. involving the concealment or deformation of graphic data such as designs, written or printed messages