100	**SOFTWARE PROGRAM DEVELOPMENT TOOL (E.G., INTEGRATED CASE TOOL OR STAND-ALONE DEVELOPMENT TOOL)**
101	.Software project management
102	..Enterprise based
103	...Distributed
104	.Modeling
105	..Visual
106	.Code generation
107	..Component based
108	..Object oriented
109	..Visual
110	.Editing
111	..Dynamic
112	...Syntax based
113	..Visual
114	.Programming language
115	..Script
116	..Object oriented
117	..Declarative (e.g., rule based)
118	..Bytecode (e.g., Java)
119	..Parallel
120	.Managing software components
121	..Software configuration
122	..Source code version
123	..Design documentation
124	.Testing or debugging
125	..Having interactive or visual
126	..Program verification
127	..Monitoring program execution
128	...Tracing
129	...Using breakpoint
130	..Including instrumentation and profiling
131	..Including analysis of program execution
132	...Using program flow graph
133	....Using procedure or function call graph
134	..Including emulation
135	..Including simulation
136	.Translation of code
137	..Source-to-source programming language translation
138	..Emulation
139	..Interpreter
140	..Compiling code
141	...Analysis of code form
142	....Scanning and lexical analysis
143	....Parsing, syntax analysis, and semantic analysis
144	....Including graph or tree representation (e.g., abstract syntax tree or AST)
145	...Including recompilation
146	...Including intermediate code
147	....Platform-independent form (e.g., abstract code)
148	....Just-in-time compiling or dynamic compiling (e.g., compiling Java bytecode on a virtual machine)
149	...For a parallel or multiprocessor system
150	....Loop compiling
151	...Optimization
152	....Static (source or intermediate level)
153	....Dynamic (i.e., machine or object level)
154	....Including analysis of program
155	.....Data flow analysis
156	.....Using flow graph
157	......Using procedure or function call graph
158	.....Including instrumentation and profiling
159	....Code restructuring
160	.....Including loop
161	......Including scheduling instructions
162	.Linking
163	..Including library
164	...Shared
165	..Object oriented
166	...Using class loader
167	..Remote
168	**SOFTWARE UPGRADING OR UPDATING**
169	.Including multiple files
170	.Plural version management
171	.Network
172	..Including distribution of software (e.g., push-down, pull-down)
173	...Including downloading
174	**SOFTWARE INSTALLATION**
175	.Including multiple files
176	.Network
177	..Including distribution of software
178	...Including downloading

FOREIGN ART COLLECTIONS

FOR 000 **CLASS-RELATED FOREIGN DOCUMENTS**