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(54) Title: METHOD FOR CREATING A FLEXIBLE AND EFFICIENT DISTRIBUTED EDUCATIONAL SYSTEM, IN A COMPUTER ENVIRONMENT, WITH THE POSSIBILITY TO PROTECT INSTRUCTIONS AND DATA

(57) Abstract

Method for developing a flexible and efficient educational system in a computer environment, with the opportunity to protect instructions and data. An educational system consists of multiple program elements, composed by program elements from both a user computer device and possibly program elements from a server computer or other sending devices, such as those computers, represented on the Internet. All elements of the program is managed using instruction sets which exist's on the user's computer device or are being sent from a server or other sending device. The instruction sets are divided into groups by topics, which for example relate to "overview map", "self-study", "lecture", "assignment preparation" and "group collaboration" plus "browse". Using the instruction sets, an electronic educational process can be developed, which is very much similar to a normal educational process. The instruction sets and data can be protected against being copied, which provides the supplier of an educational program protection against copying of the educational system. The advantage of the educational system is primarily that educational programs can be executed in a concentrated environment with frequently and improved execution with rapid search times, where search in large quantities of data can be avoided, as it is known with searches on the Internet.

