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ABSTRACT Method for creating a workflow

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A method for creating a workflow comprising at least one structured process, with interdependent tasks, and a composite object, e.g. a report or manual, involved in the process, comprises steps of

- defining a model of the object, describing the composite object as an aggregate of constituent elements, wherein each element is an instance of an element type;
- creating a general workflow by modelling the process as a structured graph comprising tasks with an associated element type, connected according to their dependencies;
- associating tasks with elements according to their type to create a specific workflow. The method comprises rearranging the tasks on the basis of the associated element type to increase the number of parallel task-element combinations in the specific workflow. A programmable processing device comprises means for automatically generating a workflow and means for operation by one or more users. The device uses the above-described method. A computer program product can be run on a computer to execute the method and automatically create a workflow.

(FIG.4)