

Title (en)
SYSTEM AND METHOD FOR WORKFLOW PROCESS MANAGEMENT

Title (de)
SYSTEM UND VERFAHREN ZUR ARBEITSFLUSSPROZESSVERWALTUNG

Title (fr)
SYSTEME ET PROCEDE POUR LA GESTION DE PROCESSUS DE FLUX DE TRAVAIL

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Application
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Abstract (en)
[origin: WO2005033933A1] Many business processes involve manually controlling and monitoring informational artifacts, such as documents or insurance claims, through a workflow process. The present invention provides a dynamic and flexible method for controlling workflow processes by arranging complex tasks into predefined sequences having decision points (118, 130) that control the process to completion. The method comprises defining procedural components of a process flow model, defining control links (116, 120, 128, 132, 136) for connecting the procedural components, defining data components of a process data model, defining data links (112) for connecting the procedural components and the data components, and invoking the procedural components for producing a workflow process result. The procedural components comprise nodes in the workflow process, which may be automated, interactive or manual procedures. The nodes are connected and executed in a defined sequence determined by control links. The data components comprise data sets connected to procedural components by the data links.

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