

Title (en)

STRUCTURE LIBRARY FOR THE DEVELOPMENT OF MAN-MACHINE INTERFACES

Title (de)

STRUKTURBIBLIOTHEK ZUR ENTWICKLUNG VON MENSCH-MASCHINE-SCHNITTSTELLEN

Title (fr)

LIBRAIRIE STRUCTURANTE POUR LE DEVELOPPEMENT D'INTERFACES HOMME-MACHINE

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Application

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Abstract (en)

[origin: WO2006067181A2] According to the invention, the structuring library is based on components for the development of man-machine interfaces for information and control-command systems, comprising computer material (1), an operating system (2), an execution environment of the development platform (3, 4), and is characterized in that it comprises a technical layer (7), between the execution environment and the specific man-machine interface application (6), which includes an arrangement of non-specialized technical components in the application domain of said systems, each of which is dedicated to a basic task, wherein the assembly thereof provides non-functional services to the application, and an application domain layer (8) which includes an arrangement of software components of the application domain, wherein they act together as a foundation for the IHM application thus considered.

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