

Title (en)  
MULTIPLE- PANE WINDOW WITH AN ELECTRICAL BUILT-IN ELEMENT

Title (de)  
MEHRFACHFENSTERSCHEIBE MIT EINEM ELEKTRISCHEN EINBAUELEMENT

Title (fr)  
FENETRE A VITRES MULTIPLES COMPORTANT UN ELEMENT ELECTRIQUE ENCASTRE

Publication  
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Application  
**EP 06724359 A 20060415**

Priority  
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Abstract (en)  
[origin: US2007267150A1] According to the invention, a multilayer or insulating window pane ( 1 ) having at least two rigid panes ( 1 P) and a spacer frame ( 1 S) which connects these panes so as to form a tightly sealed intermediate space between the panes, and also an electrical component ( 3 ; for example motor, valve) which is arranged in the intermediate space between the panes, and also an associated electrical connection device is equipped with a detection device ( 4 ) for operating data of the component ( 3 ), which detection device cannot be manipulated from the outside but can be at least indirectly read off or read out. As a result, switch-on processes or times, maximum current consumption or operating temperature or the like, for example, can be detected and checked for servicing and/or monitoring purposes by reading out the operating data.

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