

Title (en)  
SYSTEM AND METHOD FOR GENERATING A CONTROL PROGRAM

Title (de)  
SYSTEM UND VERFAHREN ZUR GENERIERUNG EINES STEUERPROGRAMMES

Title (fr)  
SYSTEME ET PROCEDE DE GENERATION D'UN PROGRAMME DE COMMANDE

Publication  
**EP 1135715 A4 20020116 (EN)**

Application  
**EP 99954929 A 19991013**

Priority  

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Abstract (en)  
[origin: WO0022486A1] A process (10) is provided for generating a control program for execution by a logic control unit (12). The process includes the steps of: providing a variable editing user interface (65) allowing a user to define and edit variables associated with corresponding output signals; providing a state editing user interface (65) allowing a user to define and edit a plurality of states of the control program; providing a condition editing user interface (65) allowing a user to define and edit at least one condition for each of the states of the control program, and generating the control program as a function of associative relationships of the variables, states, and conditions.

IPC 1-7  
**G05B 11/01**; **G05B 19/05**

IPC 8 full level  
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CPC (source: EP)  
**G05B 11/42** (2013.01); **G05B 19/056** (2013.01)

Citation (search report)  

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- [A] PATENT ABSTRACTS OF JAPAN vol. 1997, no. 06 30 June 1997 (1997-06-30)
- See references of WO 0022486A1

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