

(54) Title of the invention : A SYSTEM FOR SHIP NAVIGATION BY USING PETRI NETS

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(57) Abstract :  
 This invention relates to a system for ship navigation using Petri nets and in particular, this invention relates to a system for ship navigation using Petri nets wherein each ship takes a different path to arrive to their respective destinations. More particularly, this present invention relates to a system for ship navigation using Petri nets wherein the number of routes and number of ships is restricted to two. Furthermore, this invention also relates to a system for ship navigation using Petri nets which is simple in process, while the structure of a model system is clear and accurate.

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