

United States Patent [19]

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Sitzmann

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- [54] METHOD FOR PREPARING
2,5-DIPCRYL-1,3,4-OXADIAZOLE
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represented by the Secretary of the
Navy, Washington, D.C.
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- [58] Field of Search 548/145

- [56] **References Cited**
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[57] ABSTRACT

A process for preparing 2,5-dipicryl-1,3,4-oxadiazole by reacting N,N'-bis(2,4,6-trinitrobenzoyl)hydrazine with phosphorus pentachloride in a chlorinated hydrocarbon which is 1,2-dichloroethane, 1,1,1-trichloroethane, 1,1,2-trichloroethane, 1,1,2-trichloroethylene, or a mixture thereof at a temperature of from 70° C. to the reflux temperature.

6 Claims, No Drawings