

Asinc/Wo

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Adolph et al.

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[54] 2,2,2-TRINITROETHYL 2-NITROXYETHYL
ETHER AND A METHOD OF
PREPARATION

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568/589; 149/88

[58] Field of Search 558/480, 483; 149/88;
568/583, 589

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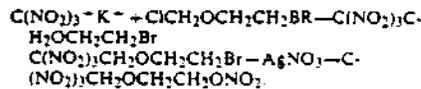
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[57] ABSTRACT

2,2,2-trinitroethyl 2-nitroxyethyl ether (TNEN),
C(NO₂)₃CH₂OCH₂CH₂ONO₂, which is prepared by
the following reaction sequence:



2,2,2-trinitroethyl 2-nitroxyethyl ether is useful as an
energetic plasticizer, for example in LOVA gun propel-
lants.

3 Claims, No Drawings