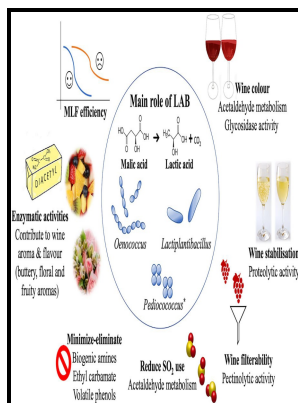


# Some preliminary investigations with a view to preparing acetic anhydride from acetaldehyde.

- - US20090107833A1



Description: -

-Some preliminary investigations with a view to preparing acetic anhydride from acetaldehyde.

-Some preliminary investigations with a view to preparing acetic anhydride from acetaldehyde.

Notes: Thesis (M.S.)--Boston College, 1928.

This edition was published in 1928



Filesize: 57.24 MB

Tags: #Method #for #continuous #producing #acetic #acid #(variants) #and #method #for #treatment #of #acetic #acid #flow

## Purification of acetic anhydride or acetic anhydride and acetic acid using ozone

The method according to paragraph 24, where the specified processing by contacting a specified organic environment with the specified silver or mercury-exchange cation exchange substrate at a temperature above 50°With the effect of the VNA for deletion at least about 99% of all iodide present in the specified organic environment. The method of preparing ozone or an ozone-containing gas for use in the practice of the invention is not limited to any specific one. All the volume of the synthesis gas or its part is processed for separation of carbon dioxide, carbon monoxide and hydrogen.

## Recent advances in the methanol carbonylation reaction into acetic acid

Jay Warner Current Assignee The listed assignees may be inaccurate. It is therefore necessary to remove such impurities from the product acetic acid and product acetic anhydride to a great and satisfactory extent.

US20090107833A1

Method for removing organic iodides containing 10-16 carbon atoms from non-aqueous organic media containing organic iodides with 10-16 carbon atoms is carried out by contacting indicated organic media with silver- or mercury-exchange cationic, ion-exchange substrate at temperature from 50°C to 150°C. After 1800 operating hours, there was no appreciable soiling in either of the evaporators 2 and 2' the residue content was less than 0.

## Recent advances in the methanol carbonylation reaction into acetic acid

EFFECT: the invention ensures, that reconstruction of operating installations increases their productivity and expands assortment of produced industrial products. A catalyst solution for producing acetic acid from dilute acetaldehyde comprising an acetic acid solution of cobaltic acetate which contains above.

## Acetic acid manufacture

The column was operated in a reflux ratio of 200 and at a column top pressure of 1 atmosphere.

**US20090107833A1**

The exact chemical path in the way that the carbonylation of methanol, which leads to the formation of crotonic aldehyde, 2-atolkachova aldehyde and other reducing permanganate compounds are not well understood.

**US20090107833A1**

Most typically, when turn thus about 50% of the active centers.

## Related Books

- [Larvae of decapod Crustacea.](#)
- [Blood and banquets - a Berlin social diary](#)
- [Textbook of pain](#)
- [Military Cross awarded to officers & warrant officers from 1960 to 1991](#)
- [IBM PCjr users guide](#)