

Abstract**Gold-based catalyst for the oxidative esterification of aldehydes to obtain carboxylic esters**

- 5 The present invention relates to novel catalysts for oxidative esterification, by means of which, for example, (meth)acrolein can be converted to methyl (meth)acrylate. The catalysts of the invention are especially notable for high mechanical and chemical stability even over very long periods. This especially relates to an improvement over prior art catalysts which lose activity and/or selectivity relatively quickly in continuous operation in media having even a small water content.

10