

ABSTRACT**SELECTIVE DEALUMINATION OF MOR TYPE ZEOLITES**

Preparation of selectively dealuminated zeolites of structure type MOR by loading the zeolite with a univalent metal followed by treatment with steam. The dealuminated zeolites subsequently converted to the hydrogen form and/or loaded with metals are suitable for use as catalysts in carbonylation processes to produce acetic acid and/or methyl acetate.

Fig. 4