

Post-treatment of a Zeolitic Material

Abstract

- 5 A process for the post-treatment of a zeolitic material, the process comprising (i) providing a zeolitic material, wherein the framework structure of the zeolitic material comprises YO_2 and X_2O_3 , wherein Y is a tetravalent element and X is a trivalent element; (ii) subjecting the zeolitic material provided in (i) to a method comprising
- 10 (a) treating the zeolitic material with an aqueous solution having a pH of at most 5, (b) treating the zeolitic material obtained from (a) with a liquid aqueous system having a pH in the range of 5.5 to 8 and a temperature of at least 75 °C; wherein in (ii) and after (b), the zeolitic material is optionally subjected to at least one further treatment according to (a) and/or at least one further treatment according to (b).
- 15 (No suitable figure)