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(54) **Title:** SORBENT COMPRISING ON ITS SURFACE AN ALIPHATIC UNIT FOR THE PURIFICATION OF ORGANIC MOLECULES

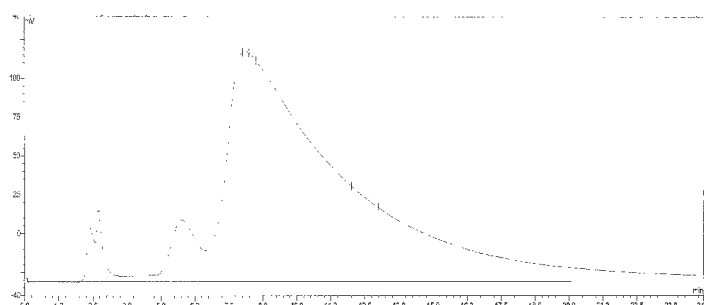


Fig. 1

(57) **Abstract:** The present invention relates to a sorbent comprising a solid support material, the surface of which comprises a residue of a general formula (I), wherein the residue is attached via a covalent single bond to a functional group on the surface of either the bulk solid support material itself or of a polymer film on the surface of the solid support material. Furthermore, the present invention relates to the use of the sorbent according to the invention for the purification of organic molecules, in particular pharmaceutically active compounds, preferably in chromatographic applications.