

Title (en)
SEMISYNTHETIC BLEACHING EARTH

Title (de)
SEMI-SYNTHETISCHE BLEICHERDE

Title (fr)
TERRE DECOLORANTE SEMI-SYNTHETIQUE

Publication
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Application
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Abstract (en)
[origin: WO2004105936A1] The invention relates to a method for reprocessing an acid suspension containing at least one solid substance, according to which (a) the acid suspension containing at least one solid substance is mixed with an alkali silicate solution, the pH value of the mixture being adjusted to more than 4, and (b) the formed precipitate containing the alkali silicate and the at least one solid substance is separated and optionally washed, dried, and ground. The mixture obtained in step (a) can be further acidified by adding an acid after aging. Also disclosed are an adsorbing agent that can be obtained according to the inventive method and the use thereof.

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