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(54) Title: USE OF A (1→3)-β-D-GLUCAN AS AN EMULSION STABILISER

(57) Abstract: The present invention relates to the use of a (1→3)-β-D-glucan as an emulsion stabiliser. The present invention further relates to emulsions comprising a (1→3)-β-D-glucan in an amount of 0.01 to 10 wt.%, based on the total weight of the emulsion. The present invention also relates to bitumen binder compositions comprising a (1→3)-β-D-glucan in an amount of 0.005 to less than 0.1 wt.%, based on the total weight of the bitumen binder composition. The present invention further relates to emulsions comprising a novel biodegradable emulsifying agent, in particular in combination with a (1→3)-β-D-glucan.



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