Summaries of UK Patent Applications

Cyclodextrin Inclusion Compound. GB 2104907A. Filed 9 July 1982, published 16 March 1983. Applicants – Kureha Kagaku Kogyo KK, Tokyo, Japan.

An inclusion compound of cyclodextrin with eicosapentaenoic acid (EPA) and docosahexaenoic acid (DHA) is described. EPA and DHA can lower the serum cholesterol in blood. The inclusion compound with cyclodextrin is a way of stabilizing and deodorizing these materials so that they can be incorporated in food and pharmaceutical formulations.

Preparation of Cellulose Acetate. GB 2105725A. Filed 9 July 1982, published 30 March 1983. Applicants — Daicel Chemical Industries Ltd, Osaka, Japan.

A method for the preparation of cellulose diacetate of improved whiteness is described. This method involves 'ripening' cellulose triacetate using a lower aliphatic alcohol such as methanol.

Cyclodextrin Clathrate Compounds of Sulfur-Containing Compounds. GB 2106917A. Filed 24 February 1982, published 20 April 1983. Applicants — Santen Pharmaceutical Co. Ltd, Osaka, Japan.

A wide range of sulfur-containing cyclodextrin compounds are patented. Pharmacological effects are claimed for these materials.

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