

Title (en)
Detergent foam control agents.

Title (de)
Schaumkontrollmittel für Reinigungsmittel.

Title (fr)
Agents pour contrôler la mousse dans les détergents.

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Application
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Abstract (en)
A particulate foam control agent in finely divided form comprises a silicone antifoam, is wax free and comprises an organic material with a melting point in the range 50 DEG C to 85 DEG C. The organic material comprises a monoester of glycerol and certain fatty acids. These foam control agents have a good storage stability when incorporated in a powder detergent. A method of making such foam control agents comprises contacting the antifoam and the organic material in their liquid form and causing to form a solid in admixture, preferably onto a fluidised bed of carrier particles such as STPP.

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IPC 8 full level
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Cited by
WO2019037952A1; WO2024017471A1; AU580217B2; US5804544A; EP0256833A3; EP0437988A3; FR2655658A1; US5762647A; US5456855A; EP0495345A1; TR26052A; CN110997887A; EP0496510A1; US5238596A; US5540856A; US9040474B2; EP0690122A2; WO9967354A1; WO9222630A1; WO2010049249A1; WO2004018074A1; WO9634671A1; WO0138473A1; EP2708592A1; WO2014043422A1; WO2012075685A1; EP2708588A1; US10005110B2; US9487736B2; US7632890B2; US6656975B1; WO03099413A1; WO9213056A1; US7407991B2; EP2363428A1; EP2708589A1; EP2708590A1; EP2708593A1; WO2014043075A1; WO2014043080A1; WO2014043086A1; US9127240B2; US9328319B2; WO2021180546A1; US11879112B2; US9913795B2; WO2023025739A1; WO2024022962A1; WO2023025766A1; WO2023025738A1; EP4372071A1; WO2023025761A1; WO2023025740A1; WO2023025742A1

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