MD.8. Process of obtaining a butter-like Title spread based on sweet cream Radu Oxana, Popescu Lilia, Tatarov Pavel, Baerle Authors Alexei Institution **Technical University of Moldova** Patent application no. S 2017 0126 / 2017; 2017.12.08 Patent no. The process of obtaining a butter-like spread based on sweet cream refers to the food industry, especially to butterlike spreads with a high content of ω -3 and ω -6 essential fatty acids. According to the process, the emulsion formed from vegetable lipids with up to 75% polyunsaturated fatty acids (ω -3 and ω -6), pasteurized skim milk and emulsifier is mixed with **Description EN** a sweet cream, matured at 3...7°C and beaten. As a result, it is

obtained a spread with 19...46% polyunsaturated fatty acids, which is washed, homogenized and packaged.

High nutritional value and safety butter-like spread is obtained because chemical treatments as hydrogenation, transisomerization are excluded.

Class no.

3. Agriculture and Food Industry

INTERNATIONAL EXHIBITS