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(71) Applicant: **FRIESLANDCAMPINA NEDERLAND B.V.** [NL/NL]; Stationsplein 4, 3818 LE Amersfoort (NL).

(72) Inventors: **VAN ANHOLT, Rogier Daniël**; c/o FrieslandCampina Corporate & Support /, Intellectual Property Department Bronland 20, 6708 WH Wageningen (NL).
HECK, Jeroen Margot Leon; c/o FrieslandCampina Corporate & Support /, Intellectual Property Department Bronland 20, 6708 WH Wageningen (NL).

(74) Agent: **FRIESLANDCAMPINA NEDERLAND B.V.**; IP Department Bronland 20, 6708 WH Wageningen (NL).

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(54) Title: BOVINE MILK HAVING A HIGH N6-POLYUNSATURATED FATTY ACID CONTENT

(57) Abstract: The present invention relates to bovine milk fat comprising, based on total fatty acid content, 8.9-29.0 wt% linoleic acid (C18:2 cis, 9,12), 0.9-2.4 wt% alpha-linolenic acid (C18:3 cis 9,12,15), and 3-5 wt% butyric acid (C4:0). The present invention further relates to a bovine milk comprising said milk fat and to a method for producing said milk by feeding a lactating bovine mammal with a rumen-protected linoleic acid source and a rumen-protected alpha-linolenic acid source, followed by milking the lactating bovine animal.

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