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(54) Title: GRAM-POSITIVE FATTY ACID DEGRADER

(57) Abstract: The invention discloses a Gram-positive microorganism, *Bacillus megaterium* that effectively and efficiently degrades fats, oils and grease. A composition comprising said microorganism and a method for degrading fatty acids and grease are also disclosed. Availability of glycerol to the biodegrading microorganism was discovered to enhance biodegradation.



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