

Title (en)  
HIGH FIBER NUTRITIONAL EMULSIONS

Title (de)  
NÄHREMULSIONEN MIT HOHEM BALLASTSTOFFGEHALT

Title (fr)  
EMULSIONS NUTRITIONNELLES RICHES EN FIBRES

Publication  
**EP 2418974 A2 20120222 (EN)**

Application  
**EP 10734849 A 20100413**

Priority  
• US 2010030834 W 20100413  
• US 16902209 P 20090414

Abstract (en)  
[origin: WO2010120734A2] Disclosed are nutritional aqueous emulsions having high fiber content. These emulsions comprise fat, protein, and carbohydrate, which includes from 1.75% to about 4.0% by weight of diacylglycerol oil and from about 1.5% to about 9.0% by weight of fiber. These emulsions may also comprise fat, protein, and carbohydrate, which includes from 1% to about 4.0% of diacylglycerol oil by weight of the aqueous emulsion and from about 2.0 % to about 9.0% of fiber by weight of the aqueous emulsion, wherein the aqueous emulsion has a viscosity of less than about 300 centipoise at 200C. These high fiber emulsions provide beneficial features, including one or more of stability, desirable hedonics, rheology, and product performance, including a blunted glycemic response profile and or minimal or no gastrointestinal intolerance.

IPC 8 full level  
**A23L 1/30** (2006.01)

CPC (source: EP)  
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