

Title (en)  
CEREAL SUSPENSION

Title (de)  
GETREIDESUSPENSION

Title (fr)  
SUSPENSION DE CÉRÉALES

Publication  
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Application  
**EP 09813303 A 20090915**

Priority  
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Abstract (en)  
[origin: WO2010030220A1] The invention relates to an improved cereal suspension that is manufactured by a novel method. Due to the novel method, the consistency as well as the taste and the sweetness of the suspension - can be controlled. The method of manufacture includes steps where amylases are used in specific combinations, resulting in the degradation of beta-glucans in the oat and in an increase in the sweetness of the suspension. After the enzymatic treatment, beta-glucans from another source are added, a measure which enables an efficient control of the consistency of the suspension. The invention also relates to a cereal suspension that contains beta-glucans.

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**A23L 2/52** (2006.01); **A23L 7/10** (2016.01); **A23L 7/104** (2016.01)

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Citation (search report)  
• [I] WO 2007150063 A2 20071227 - CARGILL INC [US], et al  
• [A] WO 03075683 A1 20030918 - RAISIO GROUP PLC [FI], et al  
• [A] EP 1123012 B1 20110126 - OATLY AB [SE]  
• [A] US 2003147993 A1 20030807 - HEDDLESÖN RONALD A [US], et al  
• [A] US 6168821 B1 20010102 - CASTLEBERRY ELEN [US]  
• [A] US 2002106430 A1 20020808 - CAHILL ANTHONY P [US], et al  
• See references of WO 2010030220A1

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