

Title (en)

A COMPOSITION TO IMPROVE LOW TEMPERATURE PROPERTIES AND OXIDATION STABILITY OF VEGETABLE OILS AND ANIMAL FATS

Title (de)

ZUSAMMENSETZUNG ZUR VERBESSERUNG DER TIEFTEMPERATUREIGENSCHAFTEN UND DER OXIDATIONSSTABILITÄT VON PFLANZENÖLEN UND TIERISCHEN FETTEN

Title (fr)

COMPOSITION POUR AMÉLIORER LA QUALITÉ À TEMPÉRATURE BASSE ET LA STABILITÉ OXIDANTE DES HUILES VÉGÉTALES

Publication

EP 2895582 A1 20150722 (EN)

Application

EP 13758889 A 20130906

Priority

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- EP 13758889 A 20130906

Abstract (en)

[origin: WO2014040919A1] The present invention describes a composition comprising: (A) at least one polyalkyl (meth) acrylate polymer having a number average molecular weight Mn of from 15000 to 75000 g/mol; (B) at least one ethylene vinyl acetate copolymer comprising units being derived from at least one alkyl (meth) acrylate having 1 to 30 carbon atoms in the alkyl residue; (C) a phenolic type antioxidant; (D) a mixture stabilizer; and (E) a glycol ether solvent. The composition is useful as cold flow improver and oxidation stabilizer in vegetable oils and animal fats.

IPC 8 full level

C10L 1/14 (2006.01); **C10M 169/04** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2014040919A1

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