

Title (en)
POLYESTER DEMULSIFIER

Title (de)
POLYESTERDEMULGATOR

Title (fr)
DÉSÉMULSIFIANT DE POLYESTER

Publication
EP 3894518 A1 20211020 (EN)

Application
EP 19813917 A 20191211

Priority

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Abstract (en)
[origin: WO2020120630A1] A demulsifier includes the reaction product of a) a combination of a monoglyceride and polyethylene glycol (PEG), b) an acid having at least two carboxyl groups, a full or partial ester thereof, an anhydride thereof and combinations thereof, and c) optionally, a fatty acid, a fatty alcohol and combinations thereof. A method of demulsifying a water-in-oil or oil-in-water emulsion includes adding the demulsifier to the emulsion and separating the emulsion into an oil phase and a water phase.

IPC 8 full level
C10G 33/04 (2006.01); **B01D 17/04** (2006.01); **C08G 63/78** (2006.01); **C08G 65/00** (2006.01)

CPC (source: EP)
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Citation (search report)
See references of WO 2020120630A1

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