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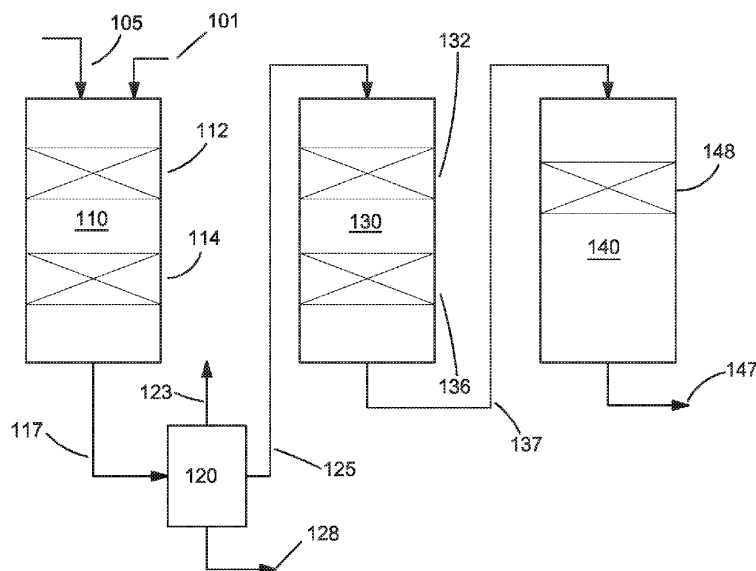
(71) Applicant: **EXXONMOBIL RESEARCH AND ENGINEERING COMPANY** [US/US]; 1545 Route 22 East, P.O. Box 900, Annandale, NJ 08801-0900 (US).

(72) Inventors: **KAMAKOTI, Preeti**; 536 Snyder Avenue, Berkeley Heights, NJ 07922 (US). **WEIGEL, Scott, J.**; 246 Elm Road, Allentown, PA 18104 (US). **MCCARTHY, Stephen, J.**; 4440 Devonshire Drive, Center Valley, PA 18034 (US). **LUO, Shifang, L.**; 7 Pinchurst Circle, Annandale, NJ 08801 (US). **SARTIPI, Sina**; Avenue Paul Hymans 37, 1200 Woluwe-Saint-Lambert, Brussels (BE). **DICTUS, Martine**; Stampmolen 16, 2380 Willebroek (BE). **ANTHONIS, Marc, H.**; Moniestraat 30, 1981 Hofstade (BE). **JAENSCH, Helge**; Wielewaallaan 35, 1850 Grimbergen (BE).

(74) Agent: **YARNELL, Scott, F.** et al.; ExxonMobil Research And Engineering Company, 1545 Route 22 East, P.O. Box 900, Annandale, NJ 08801-0900 (US).

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(54) Title: DEWAXING USING A MOLECULAR SIEVE CATALYST



(57) Abstract: Methods are provided for using a molecular sieve catalyst for dewaxing formed using a synthesis mixture comprising a morphology modifier. The catalyst may be used, for example, for production of a lubricant base stock. For example, ZSM-48 crystals formed using the morphology modifier (and/or formulated catalysts made using such crystals) can have an increased activity and/or can provide an improved yield during catalytic dewaxing of lubricant base stocks.

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