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- (71) **Applicants** (for all designated States except US):
EVONIK DEGUSSA GMBH [DE/DE]; Rellinghauser
Straße 1-11, 45128 Essen (DE). **THYSSENKRUPP IN-**
DUSTRIAL SOLUTIONS AG [DE/DE]; ThyssenKrupp
Allee 1, 45143 Essen (DE).
- (72) **Inventors; and**
- (71) **Applicants** (for US only): **STOCHNIOL, Guido**
[DE/DE]; St.-Ingbert-Str. 1a, 45721 Haltern am See (DE).
WÖLL, Wolfgang [DE/DE]; Backesweg 28a, 63477
Maintal (DE). **SCHMIDT, Franz** [DE/DE]; Friedberger
Landstr. 150, 60389 Frankfurt (DE).
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(54) **Title:** PROCESS FOR THE EPOXIDATION OF AN OLEFIN

(57) **Abstract:** In a process for the epoxidation of an olefin, where a mixture comprising olefin, hydrogen peroxide, water and methanol with a weight ratio of water to methanol of less than 1 is passed through a catalyst fixed bed comprising a shaped titanium silic-alite catalyst, catalyst breakage is reduced by conditioning the dry catalyst with at least one conditioning liquid comprising water and from 25 to 45 % by weight methanol.

