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(71) Applicants: **ROHM AND HAAS COMPANY** [US/US];
400 Arcola Road, Collegeville, PA 19426 (US). **DOW
GLOBAL TECHNOLOGIES LLC** [US/US]; 2040 Dow
Center, Midland, MI 48674 (US).

(72) Inventors: **WALKER, Justin**; 1776 Building, Midland,
MI 48674 (US). **LIMBACH, Kirk W.**; 400 Arcola Road,
Collegeville, PA 19426 (US). **HERRON, Jeffrey**; 1776
Building, Midland, MI 48674 (US).

(74) Agent: **CRIMALDI, Kenneth**; Dow Global Technologies
LLC, 2040 Dow Center, Midland, Michigan 48674 (US).

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(54) Title: A METHOD FOR PRODUCTION OF METHYL METHACRYLATE BY OXIDATIVE ESTERIFICATION USING A HETEROGENEOUS CATALYST

(57) Abstract: A method for preparing methyl methacrylate from methacrolein and methanol; said method comprising contacting in a reactor a mixture comprising methacrolein, methanol and oxygen with a catalyst bed of heterogeneous catalyst comprising a support and a noble metal, wherein mass transfer rate of oxygen in hour-1 divided by space-time yield in moles methyl methacrylate/kg.catalyst hour in the catalyst bed is at least 25 kg catalyst/mole methyl methacrylate.



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