UNITED STATES PATENT AND TRADEMARK OFFICE
BEFORE THE PATENT TRIAL AND APPEAL BOARD
JOHNS MANVILLE CORPORATION AND JOHNS MANVILLE, INC. Petitioners
V.
KNAUF INSULATION, INC. AND KNAUF INSULATION SPRL
Patent Owners
Case No. IPR2018-00805

PETITION FOR *INTER PARTES* REVIEW OF U.S. PATENT NO. 9,469,747



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	10.	Claim 38, Limitation "in which the glass fibre thermal insulation product has a thickness of greater than 15 mm and less than 350 mm"
	11.	Claim 39, Limitation "in which the glass fibre thermal insulation product has a thermal conductivity λ of less than 0.05 W/mK and greater than 0.02 W/mK"
	12.	Claim 40, Limitation "further comprising compressing the cured bans [sic, batts] in a pack"
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	1.	It Would Have Been Obvious to One of Ordinary Skill in the Art to Use MAP as a Nitrogen-Containing Reactant in the Binder
	2.	It Would Have Been Obvious to One of Ordinary Skill in the Art to Manufacture "A Glass Fibre Thermal Insulation Product which Comprises less than 99% by Weight and more than 80% by Weight Glass Fibres" As in Claim 1
	3.	Swift Renders Claim 4 Obvious
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