UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

FORD MOTOR COMPANY,

Petitioner,

v.

MASSACHUSETTS INSTITUTE OF TECHNOLOGY,

Patent Owner; and

ETHANOL BOOSTING SYSTEMS, LLC,

Exclusive Licensee

Case: IPR 2019-01400 Patent 8,069,839

PATENT OWNER PRELIMINARY RESPONSE



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		2.	Claims 1, 2 and 5-8; The Petitioner fails to show that Takehiko discloses "a spark ignition engine operated at a substantially stoichiometric fuel/air ratio."	18



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