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Salter et al.

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(54) **VEHICLE PUDDLE LAMP ASSEMBLY
GENERATING MOVING IMAGE AND
METHOD**

(58) **Field of Classification Search**

CPC G03B 21/16; F21V 7/04

(Continued)

(71) Applicant: **Ford Global Technologies, LLC,**
Dearborn, MI (US)

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(72) Inventors: **Stuart C. Salter**, White Lake, MI (US);
Paul Kenneth Dellock, Northville, MI
(US); **Cornel Lewis Gardner**,
Romulus, MI (US); **Annette Lynn**
Huebner, White Lake, MI (US)

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(73) Assignee: **Ford Global Technologies, LLC,**
Dearborn, MI (US)

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OTHER PUBLICATIONS

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Primary Examiner — Steven H Whitesell Gordon

Assistant Examiner — Jerry Brooks

(74) *Attorney, Agent, or Firm* — Jason Rogers; Price
Heneveld LLP

(51) **Int. Cl.**
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(57) **ABSTRACT**

A vehicle puddle lamp assembly is provided that includes a plurality of light projectors located on a vehicle and configured to illuminate different lighted image patterns on a ground surface adjacent to the vehicle. The vehicle puddle lamp assembly includes a controller for sequentially activating the plurality of light projectors to generate an animated lighted image on the ground surface. The animated image moves in a location based on a door position.

(52) **U.S. Cl.**
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