
UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

HYUNDAI MOTOR AMERICA INC.
Petitioner,

v.

GERM DOME INDUSTRIES LLC
Patent Owner.

PGR2026-00030
Patent No. 12,296,061

DECLARATION OF DEAN SCHUMACHER

Exhibit 2009

Germ Dome Industries LLC
PGR2026-00030
Hyundai Motor America Inc. v.
Germ Dome Industries LLC

I, Dean Schumacher, declare as follows:

1. My name is Dean Schumacher. I am over the age of 18. All statements made in this declaration are based on my personal knowledge.

2. I am the only inventor of U.S. Patent No. 12,296,061 and the owner of Germ Dome Industries, LLC ("Germ Dome").

3. I originally had the sanitization idea featured in the '061 Patent family in 2011, when I was working in an office and noticed that door handles in the office were spreading germs since many people were touching them many times a day. I have been issued multiple patents for this idea.

4. I founded Germ Dome to commercialize my sanitization idea. Germ Dome is a Delaware Limited Liability Company. I operate Germ Dome from my home state of Michigan. Germ Dome does not have any other employees.

5. I researched and developed Germ Dome's technologies in Michigan, at times engaging third party contractors elsewhere in the United States. I personally funded these research and development efforts as well as the costs associated with obtaining patent protection for my inventions.

6. I market and sell Germ Dome's products from Michigan.

7. Germ Dome owns two families of patents, all of which I invented. Germ Dome has commercialized the invention of one of those families as its Anti-Germ Dome, which is currently available for sale on its website,

www.antigermdome.com. [Exhibit A.] The ‘061 Patent belongs to Germ Dome’s second patent family.

8. Germ Dome’s patents have been infringed by multiple companies, including Hyundai Motor America and related company Genesis Motor America.

9. In 2024, I enforced another patent in the ‘061 Patent family, U.S. Patent No. 10,792,380 (“‘380 Patent”), against a company called Phonesoap, L.L.C. (“Phonesoap”). At the time of initiating that lawsuit, the ‘061 Patent had not issued. The ‘061 Patent issued in May of 2025. In September 2025, Germ Dome and Phonesoap settled that lawsuit. As part of the settlement, Germ Dome licensed the ‘380 Patent family, including the ‘061 Patent, to Phonesoap. The license requires Phonesoap to mark certain products with the ‘061 Patent. The license is confidential.

10. I declare under penalty of perjury under the laws of the United States of America that the statements made in this Declaration are true and correct. I understand that willful false statements are punishable by fine or imprisonment, or both.

Dated: 24/05/2026

By: Dean Schumacher
Dean Schumacher (May 24, 2026 00:23:15 EDT)
Dean Schumacher

Declaration of Dean Schumacher

Final Audit Report

2026-05-24

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"Declaration of Dean Schumacher" History

-  Document created by Jessica Fleetham (jessica@evialaw.com)
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-  Document emailed to Dean Schumacher (deansagd@gmail.com) for signature
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EXHIBIT A

Collection Report

Source

Page Title: Anti-Germ Dome | UV Light Door Handle Sanitizer

URL: <https://www.antigermdome.com/product/anti-germ-dome>

Metadata

Collected By: Jessica Fleetham (jessica@evialaw.com)

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Report Digital Signature (SHA256 / PKCS#1v1.5):

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File Signatures

MHTML

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File Hash (SHA256)	9d8652d4487087b0f9e01380435aa0dad7174db7dd1400a04e49a47c5d8b76f8
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Anti-Germ Dome

\$ 19.99 USD

The patented solution to sanitize door handles after each use.

DIMENSIONS	6.875" x 4.125" x 1.625"
WEIGHT	12 oz
DISINFECTION CYCLES PER CHARGE	1160
TIME TO FULL CHARGE	300 min

WHAT'S INCLUDED?

Anti-Germ Dome, Adhesive Mounting Bracket, Battery Charger, Height Setter Tool, 4 Screws

QUANTITY

1

Add to Cart

More Info

Tech Specs Shipping Info

Tech Specs

DIMENSIONS	6.875" x 4.125" x 1.625" (17.4 x 10.5 x 4.1mm)	NO. OF UVC LEDS	3
WEIGHT	12 oz	DISINFECTION CYCLES PER CHARGE	1160
SPECTRUM RANGE	270-280nm	TIME TO FULL CHARGE	300 min
POWER SUPPLY	Input: 100-240V 50/60Hz 0.6A Max Output: 12VDC 2.0A Positive Pin	CERTIFICATIONS	CE, UL



ANTI-GERM DOME

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healthcare facilities, and all other places a safer
environment for all who work or visit.

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