

US00D557644S

(12) United States Design Patent (10) Patent No.:

Lamarre

(10) I atom 110...
(45) Data of Datant

US D557,644 S

(45) Date of Patent:

** Dec. 18, 2007

(54) VEHICLE FRONT LOWER SPOILER

(75) Inventor: **Simon Lamarre**, Vastra Frolunda (SE)

(73) Assignee: Ford Global Technologies, LLC,

Dearborn, MI (US)

(**) Term: 14 Years

(21) Appl. No.: 29/247,069

(22) Filed: May 26, 2006

(30) Foreign Application Priority Data

Nov. 29, 2005 (EM) 000440045-0001

(51)	LOC ((2) $C1$	12-16
(\mathcal{I})	LUC	(0) (1.	 14-10

(52) **U.S. Cl.** **D12/181**; D12/196

(58) Field of Classification Search D12/90–92, D12/86, 169, 196, 163, 181; 296/180.1–180.5, 296/91; 293/102, 113, 115, 117, 120; 280/727, 280/770, 848; 180/903

See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

D456,753 S	*	5/2002	Fife	D12/181
D491,851 S	*	6/2004	Perfetti et al	D12/181
D495,636 S	*	9/2004	Iwata	D12/181
D525,178 S	*	7/2006	Tsubaki et al	D12/169
D535,226 S	*	1/2007	Hayashi	D12/169

^{*} cited by examiner

Primary Examiner—Melody N. Brown

(74) Attorney, Agent, or Firm—Damian Porcari

(57) CLAIM

The ornamental design for a vehicle front lower spoiler, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a vehicle front lower spoiler;

FIG. 2 is a rear perspective view of the vehicle front lower spoiler;

FIG. 3 is a front elevational view of the vehicle front lower spoiler;

FIG. 4 is a rear elevational view of the vehicle front lower spoiler;

FIG. 5 is a top plan view of the vehicle front lower spoiler;

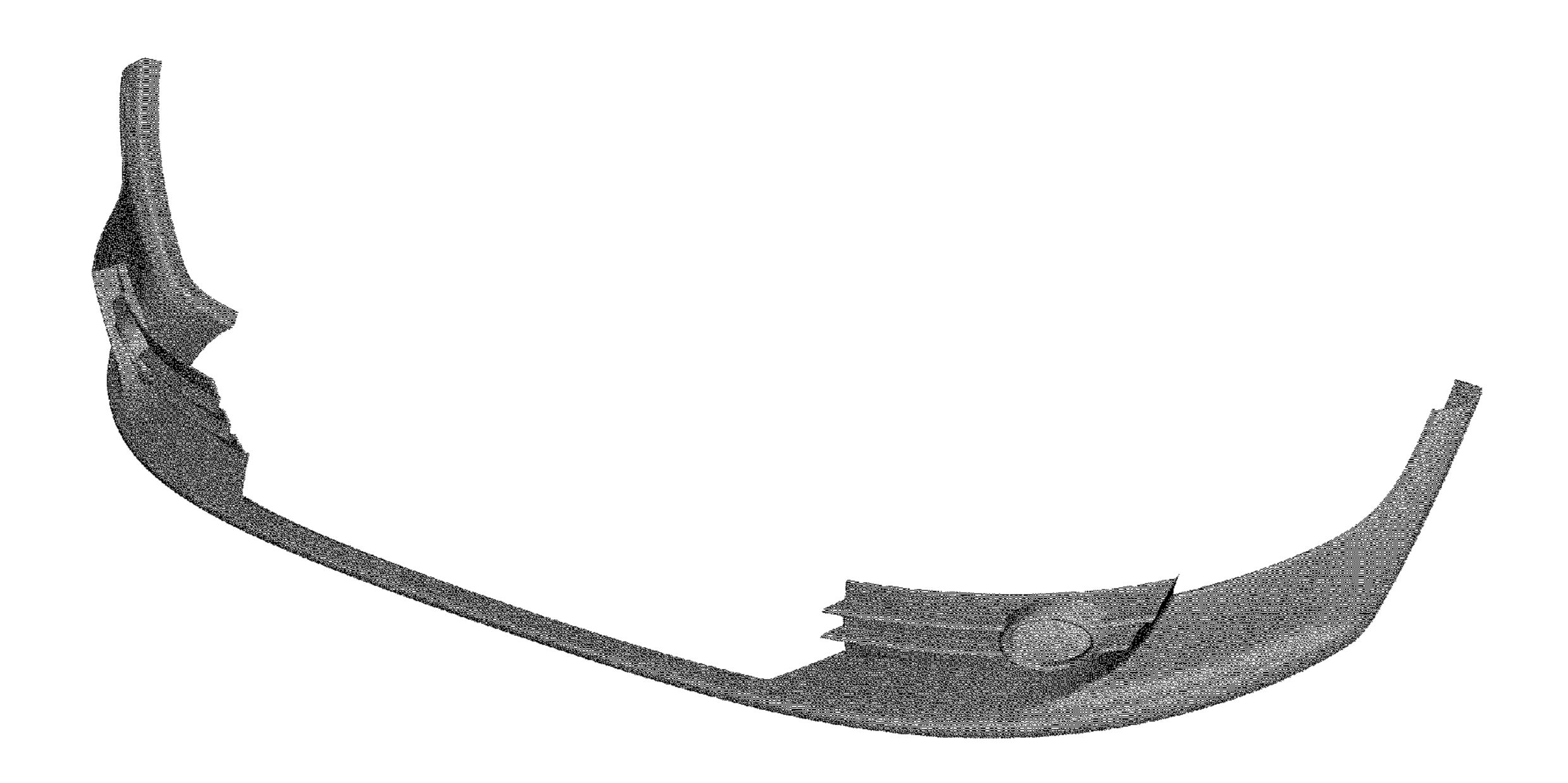
FIG. 6 is bottom plan view of the vehicle front lower spoiler;

FIG. 7 is a left side elevational view of the vehicle front lower spoiler; and,

FIG. 8 is a right side elevational view of the vehicle front lower spoiler.

The vehicle front lower spoiler is designed to blend with surfaces of adjacent vehicle panels. To the extent that any feature lines are illustrated, they are intended to illustrate the crest and valley of the feature and are not necessarily sharp bends in the part. Shading is used to illustrate the curvature of the part and not color.

1 Claim, 8 Drawing Sheets





Highle L



Hgure 7

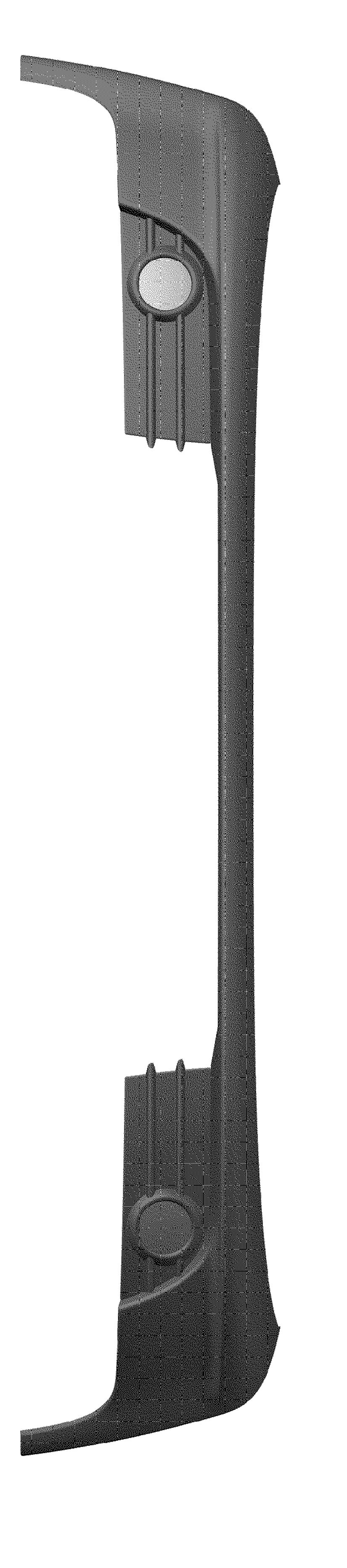
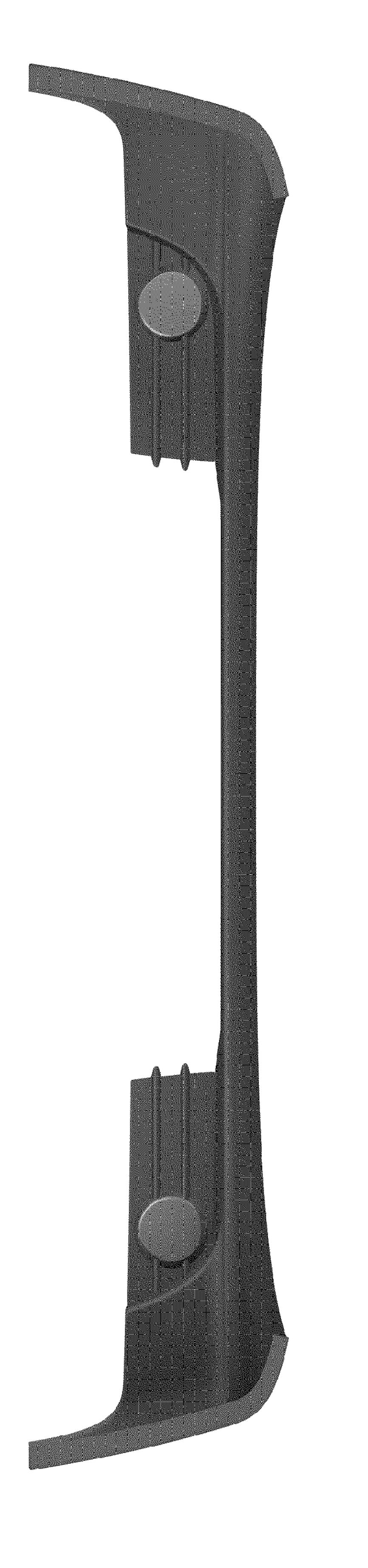


Figure 3



Higure 4

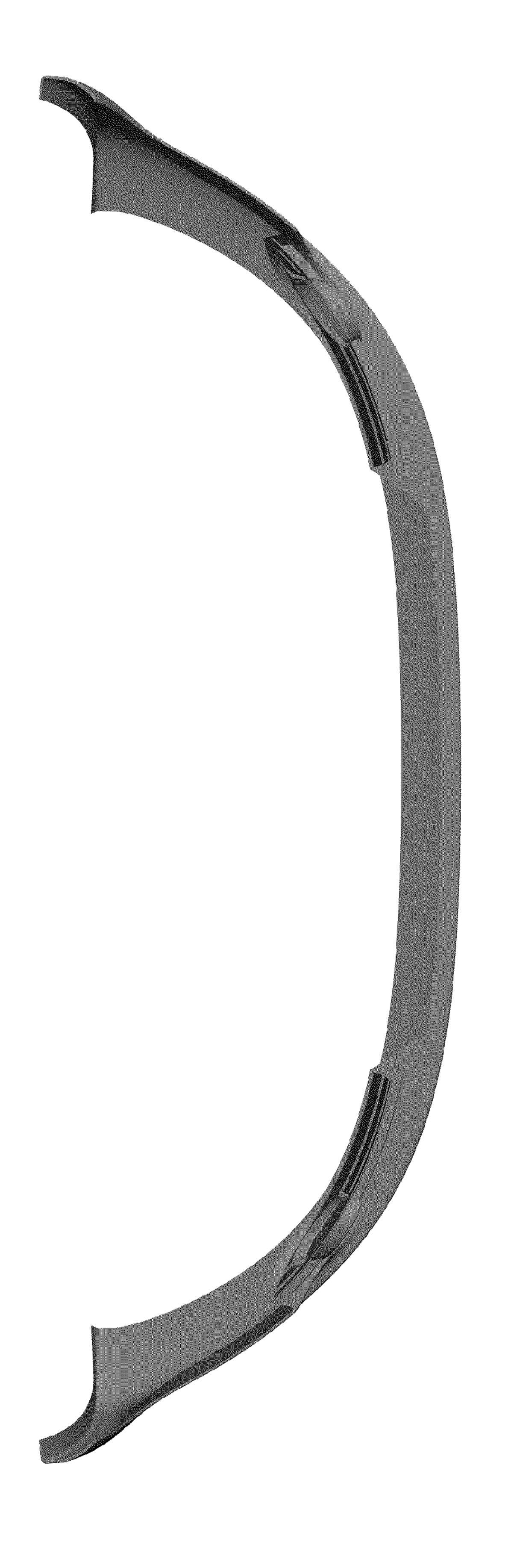


Figure 5

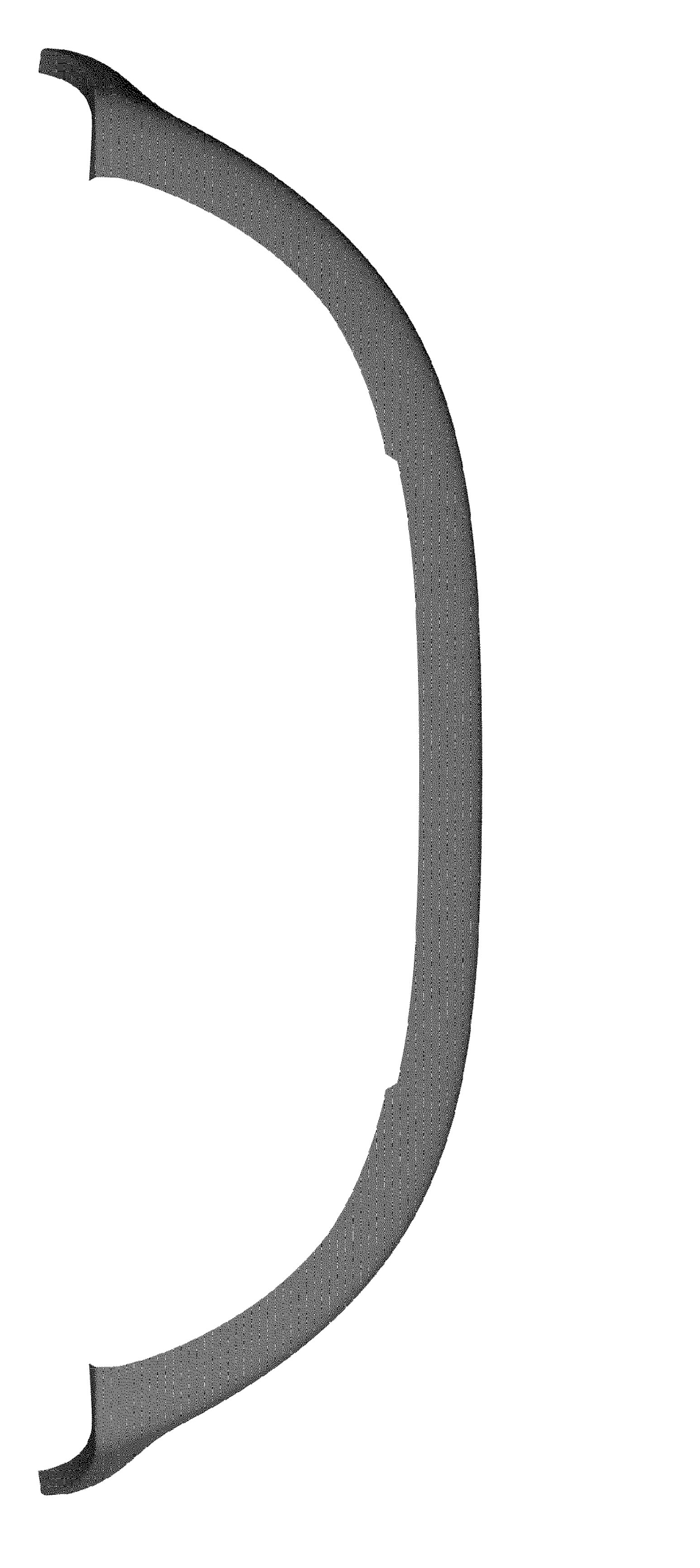
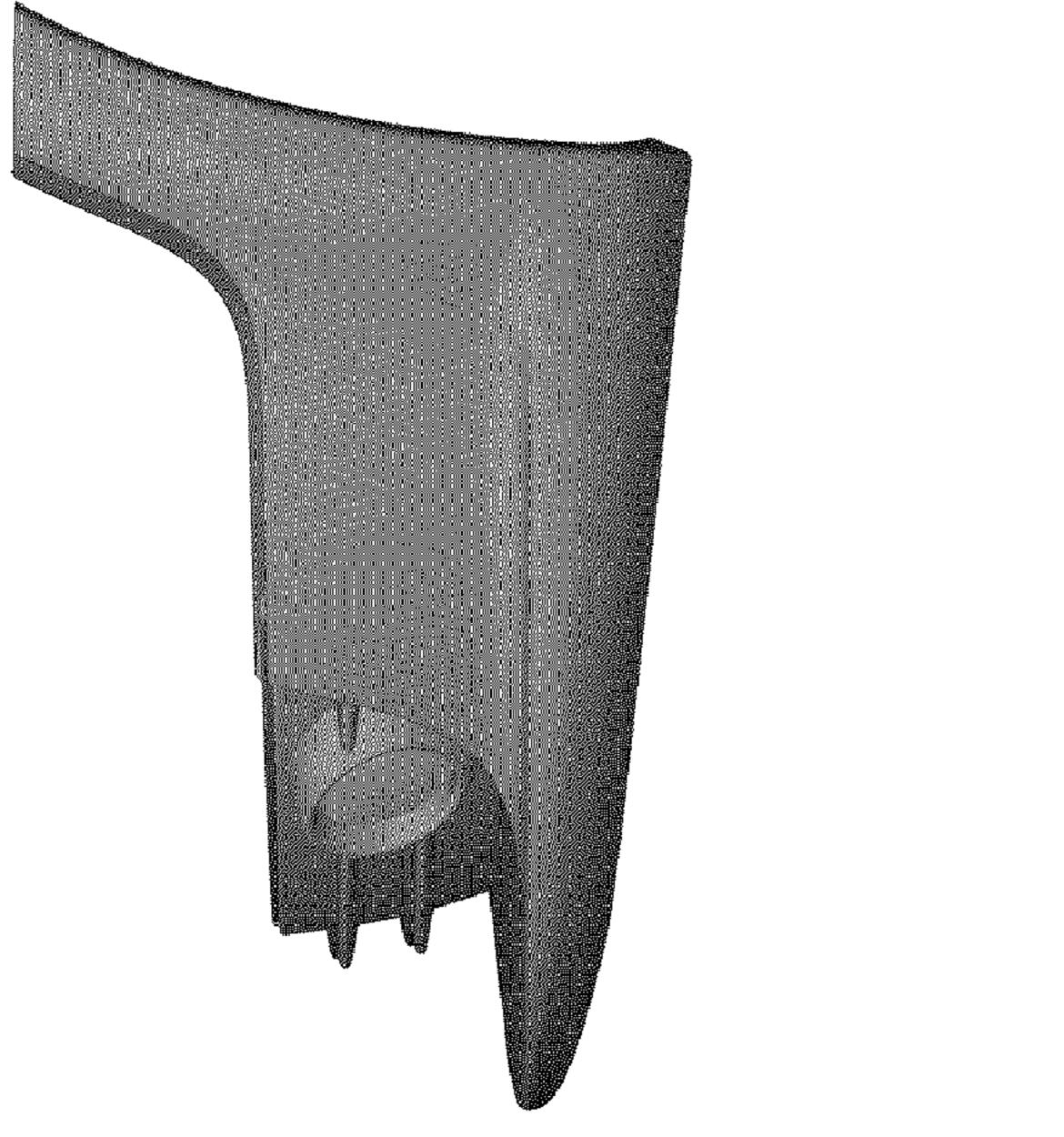


Figure 6



Highle /

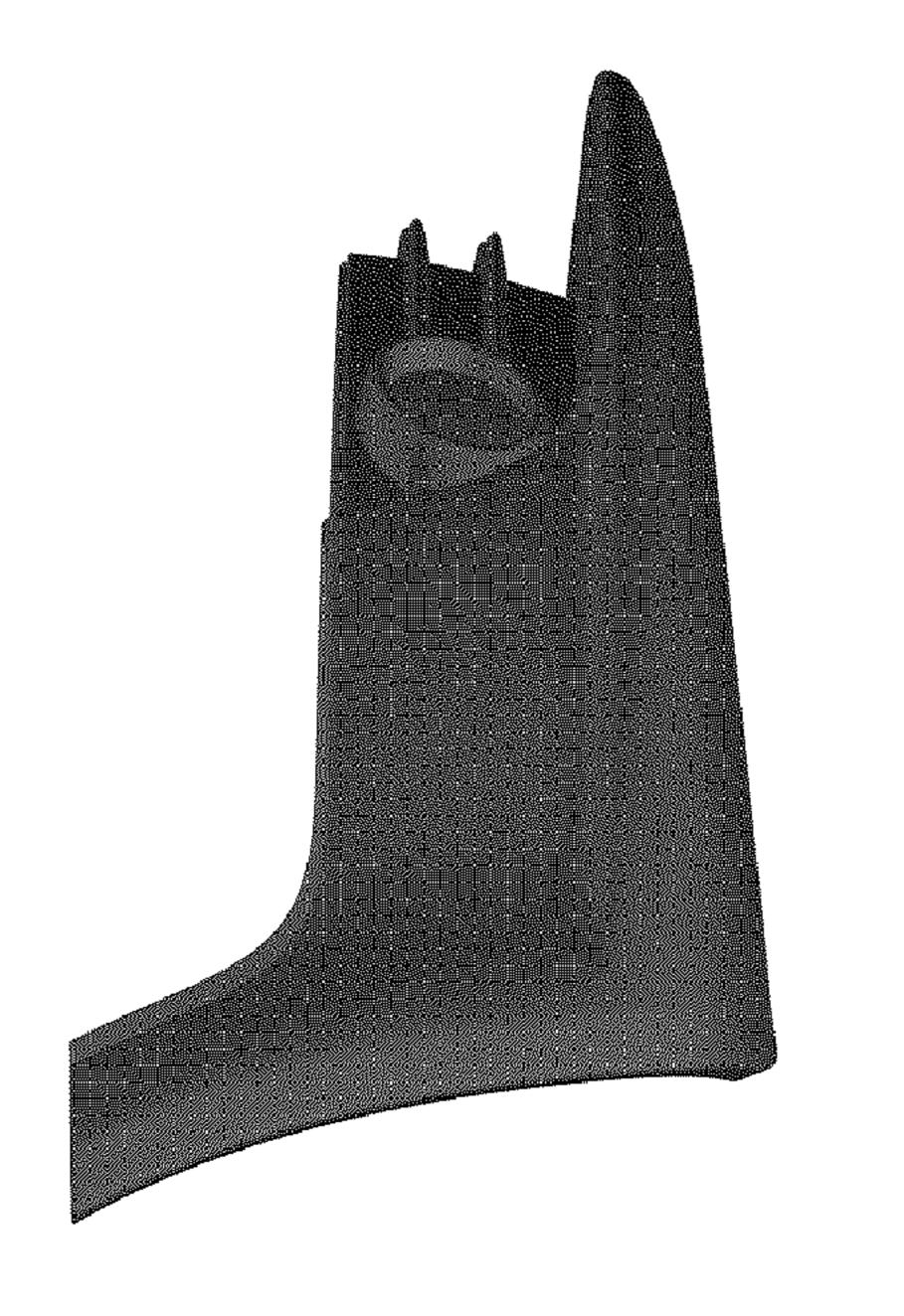


Figure 8