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## (12) United States Design Patent

#### Juhlin

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## (54) PROTECTIVE PLATE FOR A WELDING FILTER IN A WELDING HELMET

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- (\*\*) Term: **14 Years**
- (21) Appl. No.: 29/328,476
- (22) Filed: Nov. 25, 2008

#### Related U.S. Application Data

(62) Division of application No. 29/297,647, filed on Nov. 15, 2007.

(51)	LOC (9) Cl
(52)	U.S. Cl. D29/122
(58)	Field of Classification Search
	D29/110-111, 122; 2/7, 8.1-8.8, 9-11, 15,
	2/6.3, 6.5, 6.7, 424, 427.429, 5; 128/857–858,
	128/206.28, 207.11, 207.17, 201.23, 201.24,
	128/201.25, 206.21, 206.23, 206.24; D24/191
	See application file for complete search history.

#### (56) References Cited

#### U.S. PATENT DOCUMENTS

5,003,632	A		4/1991	Claude
D398,421	S	*	9/1998	Crafoord et al D29/110
6,038,705	$\mathbf{A}$	*	3/2000	Jarvis 2/424
D499,215	S	*	11/2004	Cheng D29/110
D517,745	S		3/2006	Lee et al.
D524,992	S		7/2006	Belin et al.
D525,395	$\mathbf{S}$		7/2006	Fridholm et al.
D526,097	S	*	8/2006	Lilenthal et al D29/122
D532,560	S		11/2006	Fredriksson et al.
D532,939	S		11/2006	Juhlin et al.
D533,313	S		12/2006	Mases et al.
D539,485	S	*	3/2007	Huh D29/110
D539,988	S	*	4/2007	Crafoord et al D29/122
D565,800	$\mathbf{S}$	*	4/2008	Wang D29/110

D584,003	SS	12/2008	Juhlin	
D584,006	$\mathbf{S}$	12/2008	Juhlin	
D584,007	S	12/2008	Juhlin	
D584,008	S	12/2008	Juhlin	
D585,160	$\mathbf{S}$	1/2009	Juhlin	
2005/0091732	2 A1*	5/2005	Howard et al	2/424
2006/0080761	A1	4/2006	Huh	

#### OTHER PUBLICATIONS

JPO Design Division Prior Art Ref. No. HC17012831 described on p. 36 of *Comprehensive Catalogue of Safety and Hygiene Protective Gears No. 46*, accepted by the Patent Office Design Department on Jun. 10, 2005.

JPO Design Division Prior Art Ref. No. HC17013893 described on p. 1 of *Respirator for Soil Contamination and Hazardous Substance*, accepted on Jun. 24, 2005 by the Patent Office Design Department. JP Design Registration 1303442 (Design Application 2006-32347) published Jun. 11, 2007.

\* cited by examiner

Primary Examiner—Ruth McInroy (74) Attorney, Agent, or Firm—Anna A. Wetzels

#### (57) CLAIM

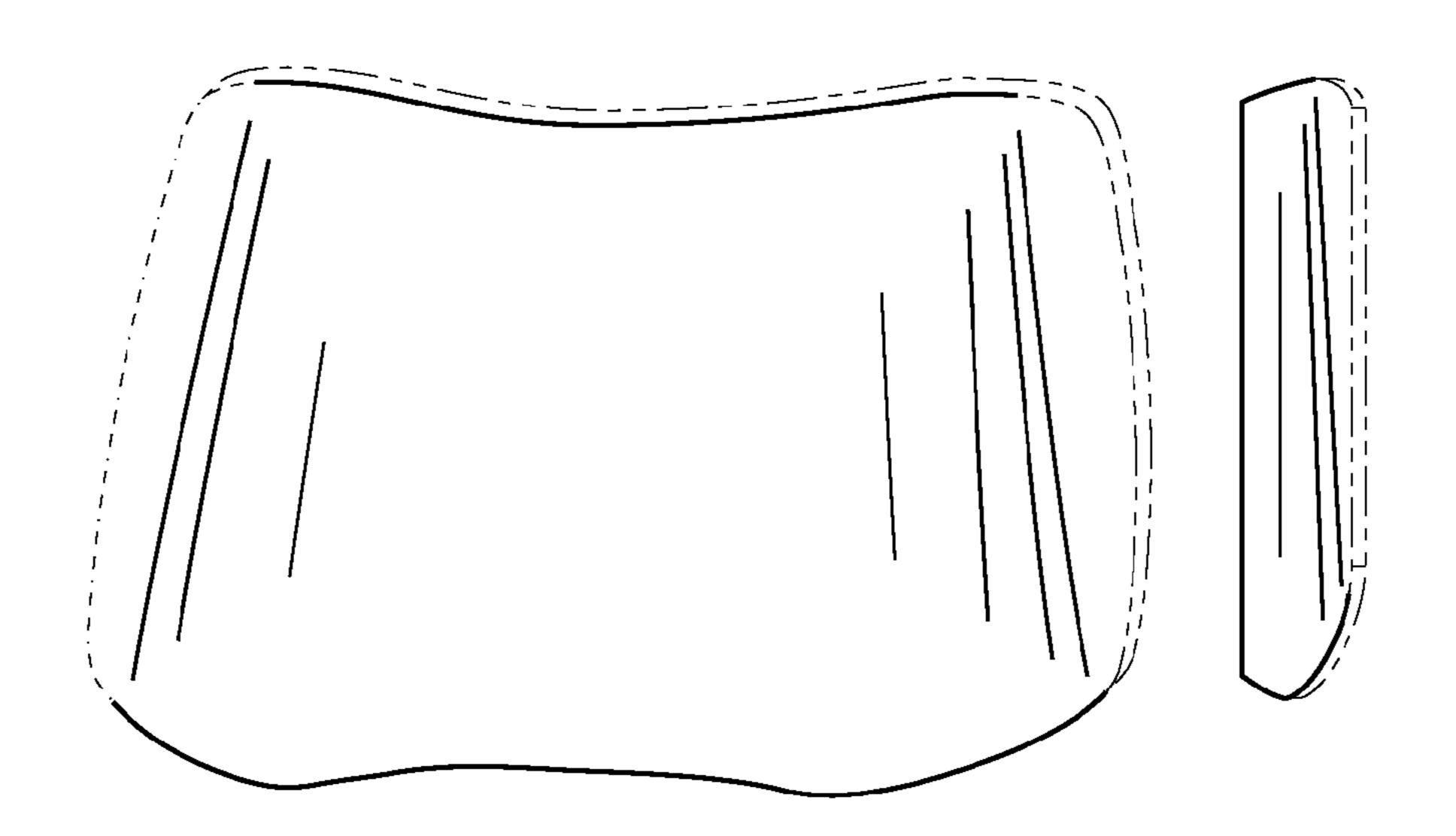
The ornamental design for a protective plate for a welding filter in a welding helmet, as shown and described.

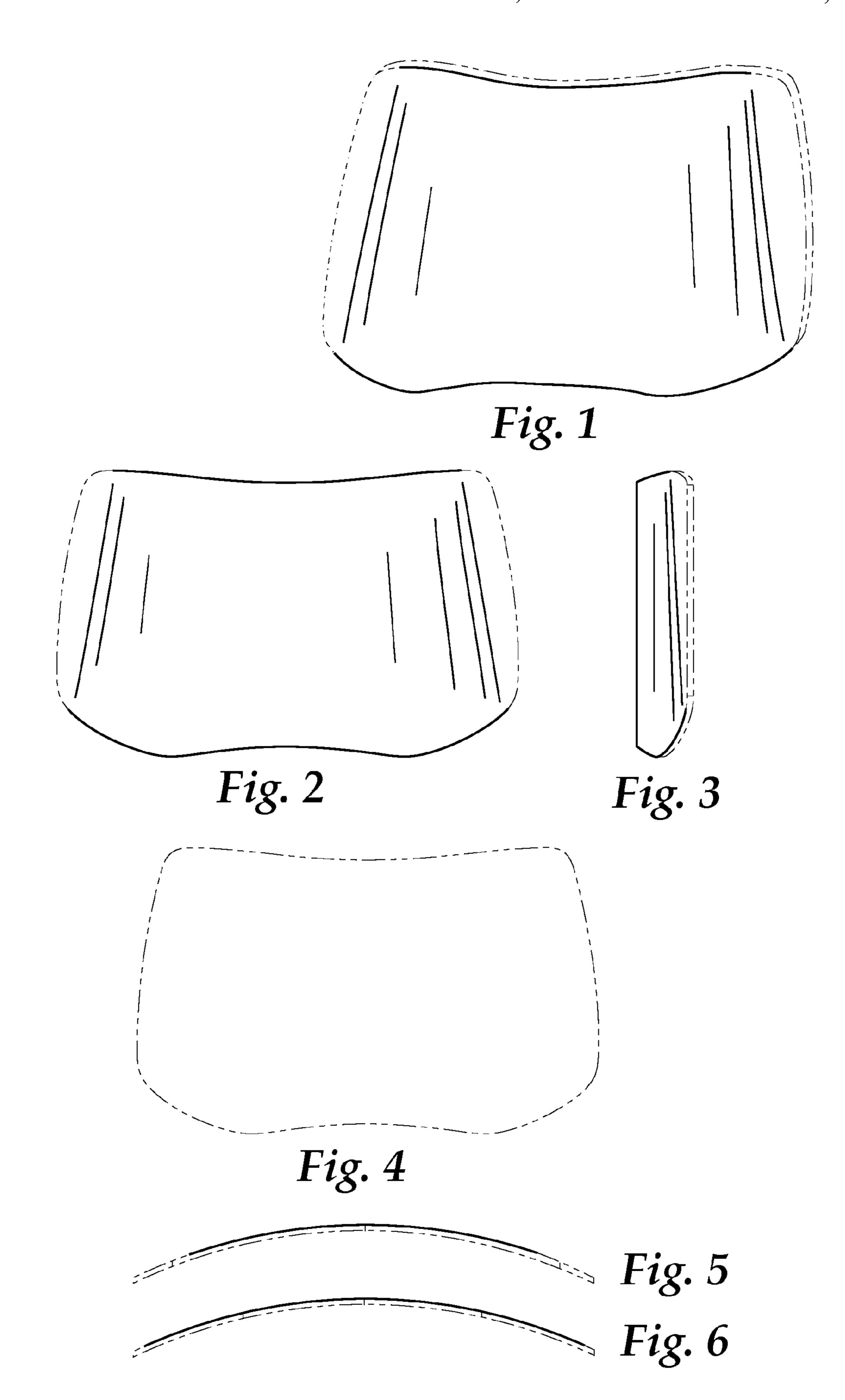
#### **DESCRIPTION**

- FIG. 1 is a perspective view of a protective plate for a welding filter in a welding helmet showing my new design;
- FIG. 2 is a front view thereof;
- FIG. 3 is a rear view of thereof;
- FIG. 4 is a left side view thereof, the right side view being a mirror image;
- FIG. 5 is a top view thereof; and,
- FIG. 6 is a bottom view thereof.

The details shown in broken lines form no part of the claimed design.

#### 1 Claim, 1 Drawing Sheet





# UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : Des. 604,911 S Page 1 of 1

APPLICATION NO. : 29/328476

DATED : November 24, 2009 INVENTOR(S) : Oskar E. Juhlin

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page, Column 2, Under "Description"

Line 4, after "view" delete "of".

Signed and Sealed this

Ninth Day of February, 2010

David J. Kappos

Director of the United States Patent and Trademark Office

David J. Kappes