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(71) Applicant: **STRYKER CORPORATION**
Kalamazoo, MI 49002 (US)

(72) Inventors:
• **Diaz, Luis A.**
Puerto Rico 00767 (US)

• **Henniges, Bruce D.**
Galesburg
MI 49053 (US)
• **Wasserman, Mark A.**
Delton
MI 49046 (US)
• **Staley, Karen L.**
Kalamazoo
MI 49001 (US)

(74) Representative: **Röthinger, Rainer et al**
Wuesthoff & Wuesthoff
Patent- und Rechtsanwälte
Schweigerstrasse 2
81541 München (DE)

(54) **Personal protection system comprising a helmet, a hood and assembly for aligning the hood with the helmet**

(57) A positioning and supporting system for assisting a single user in self-gowning as the user maintains sterility, said positioning and supporting system comprising:

a helmet assembly (12) adapted to be mounted on a head of the user and including a fan module (46) for distributing air about the head of the user, said helmet assembly (12) including a base section (32) and a facial section (40) extending from said base section (32) to define a facial opening;

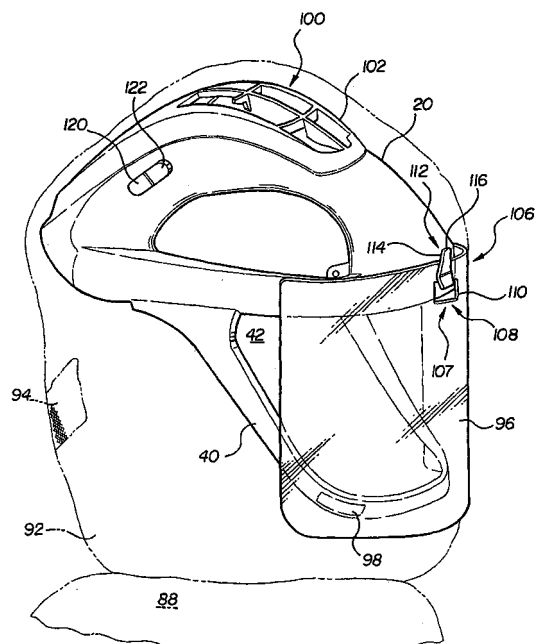
a hood (92) for covering said base section (32) of said helmet assembly (12);

a face shield (96) mounted to said hood (92) to cover said facial opening thereby permitting the user to view through said hood (92), said face shield (96) including a mounting mechanism (108) to support said face shield (96) on said helmet assembly (12); and

said helmet assembly (12) including a mounting device (112) interlocking with said mounting mechanism (108) on said face shield (96) to automatically align said face shield (96) over said facial opening and to support said hood (92) and said face shield (96) thereby assisting the single user in self-gowning while maintaining a relative position between said face shield (96) and said helmet

assembly (12) as the user maintains sterility.

FIG-9





EUROPEAN SEARCH REPORT

Application Number
EP 08 00 1739

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (IPC)
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Place of search		Date of completion of the search	Examiner
Munich		6 January 2009	Uhlig, Robert
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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EP 08 00 1739

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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06-01-2009

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