

[Title of Invention]

Protective Equipment Comprising Alarm System

[Abstract]

A protective equipment with an alarm system capable of ensuring safety, workability and convenience, as well as alerting to a life-threatening danger such as heatstroke is provided. The alarm system includes (i) a sensor for detecting a biometric information of a wearer of the protective equipment; (ii) a means for determining if the biometric information which is detected by the sensor reaches a threshold value; (iii) a means for alarming an elevated risk based on an instructions from the means (ii); (iv) a means for transmitting an alarm when the means (iii) is activated; and (v) a means for controlling the means (iii) and (iv).

[FIG. 1]