Title (en)

A HIT RECORDING DEVICE

Title (de

TREFFERREGISTRIERVORRICHTUNG

Title (fr)

DISPOSITIF D'ENREGISTREMENT DE TOUCHE

Publication

EP 1105192 A1 20010613 (EN)

Application

EP 99943556 A 19990806

Priority

- SE 9901340 W 19990806
- SE 9802696 A 19980810

Abstract (en)

[origin: WO0009221A1] Hit recording equipment for a participant in a fencing contest in which sword-like fencing implements (2) are used, said equipment including a protective garment (1) which is carried on the torso of the contestant and which has at least one hit recording device (3) that is adapted to trigger a hit recording in response to actuation caused by a fencing implement on an exposed surface. The device (3) includes two electrodes (31, 32) each of which is connected to a respective power source terminal. The electrodes (31, 32) are disposed at a narrow distance apart across essentially the entire surface area of the device. The fencing implement (2) includes an elongated blade that has an electric conductor in the direction of its length, whereby the implement is able to bridge the two electrodes (31, 32) upon contact of the conductor with the surface of said device. The equipment includes recording means (5) for recording a short circuit caused by the implement (2) bridging said electrodes.

IPC 1-7

A63B 71/06; A63B 69/02

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 0009221A1

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