

the possibility to organise relay team competitions by sex at the 2008 Junior World Championships in order to have technical estimations to be discussed starting from the month of January 2009.

Two athletes per weapon should participate in the team competition at 60 hits. That is for the men's team : two foil fencers, two sabre fencers, two epee fencers.

For the women's team : two foil fencers, two sabre fencers, two epee fencers with the possibility to use a reserve.

Therefore concerning the 2008 Junior World Championships, 6 medals could be awarded for the individual competitions and two medals for the team competitions, actually reducing the competition by one day.

With the hope that this proposition will give opportunities of discussion and more perspectives for our sport.

**Opinion of the Rules Commission : in favour the testing of a new formula in team in Acireale with two fencers at each weapon, for both men and women.**

## **Proposal 2**

### **BIB FOIL MASK'S ELECTRIFICATION**

The attached drawings clearly show the way to realize the electrification of the bib part that could become a valid target at foil, using a metallized fabric used nowadays in the manufacture of the electric jacket.

The part of the bib which currently covers the valid surface must be covered by having metallic tissue sewn over it so that it is covered up to the collar of the actual plastron. It will be necessary to interpose between the bib and the metallized fabric a layer of insulating material that will be bigger than the metallized part, inside and outside the bib, so as to avoid that sweat, soaking the fabric, could make the entire mask conductive.

With the aim of ensuring the electrical connection between the bib and the jacket, considering all the problems that a wire connecting bib and jacket could cause, the metallized fabric will be sewed entirely on the bib only on the external surface of the mask, while the internal side will be unattached along its upper edge and sewed only along the external edge; the insulating coating, on the other hand, will be entirely sewed on the inside as on the outside.

Concerning the wiring cable we must say that the current rules on the foil's contact times allowed the signal of the valid hits on the bib even if it is not in contact with the jacket at the moment of the first impact.

In this case, in fact, the hit bib is pushed against the jacket by the opponent's weapon, restoring the contact and the signalling of the coloured valid hit light while the white lamp caused by the first contact between the opponent's foil and the bib will not have had time to signal.

Anyway, all this doesn't prevent, the possibility of connecting the bib firmly to the jacket with a wire, a metallic button, a stripe of metallic fabric or whatever system could be adopted.

Concerning the use of the foil masks being used now, the bib's electrification to conform with the new rules could be easily achieved, handcrafted by families or fencers, according to one of the two following suggestions:

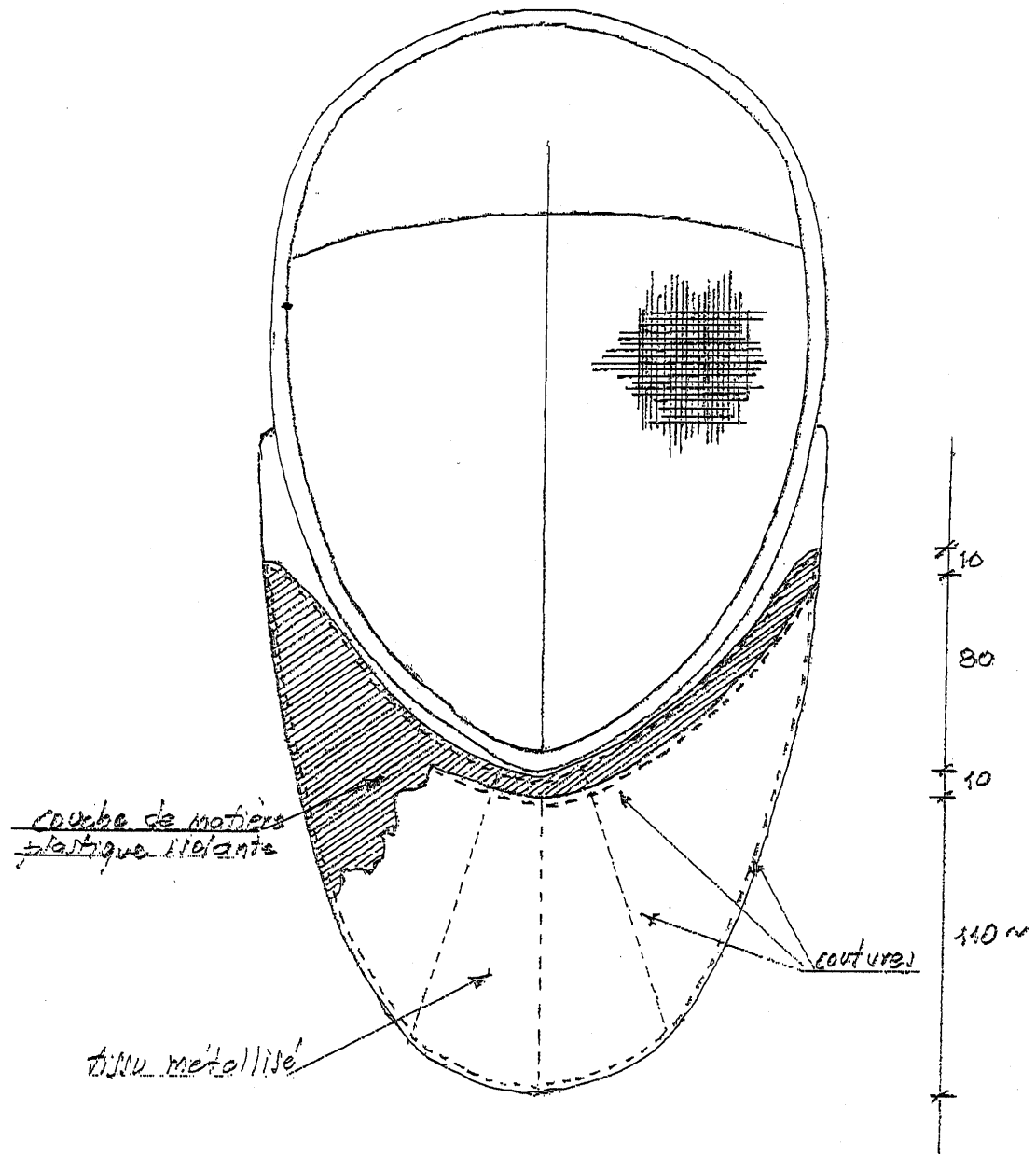
- covering the current bib with layers of insulating and conductive material available from all retailers of fencing equipment, in accordance with the indications as to position and sewing given above;

- putting over the current bib a detachable cover made from metallic tissue, with an insulating layer on the inside, to be fixed to the bib itself by means of velcro or perhaps by elastic bands hooked round the security strap of the mask.

**Opinion of the Rules Commission** : in favour of the incorporation of the bib as valid surface at foil. This proposal concerns the technicalities of application and should be submitted to the SEMI Commission. The article t.47.2 must be modified as follows :

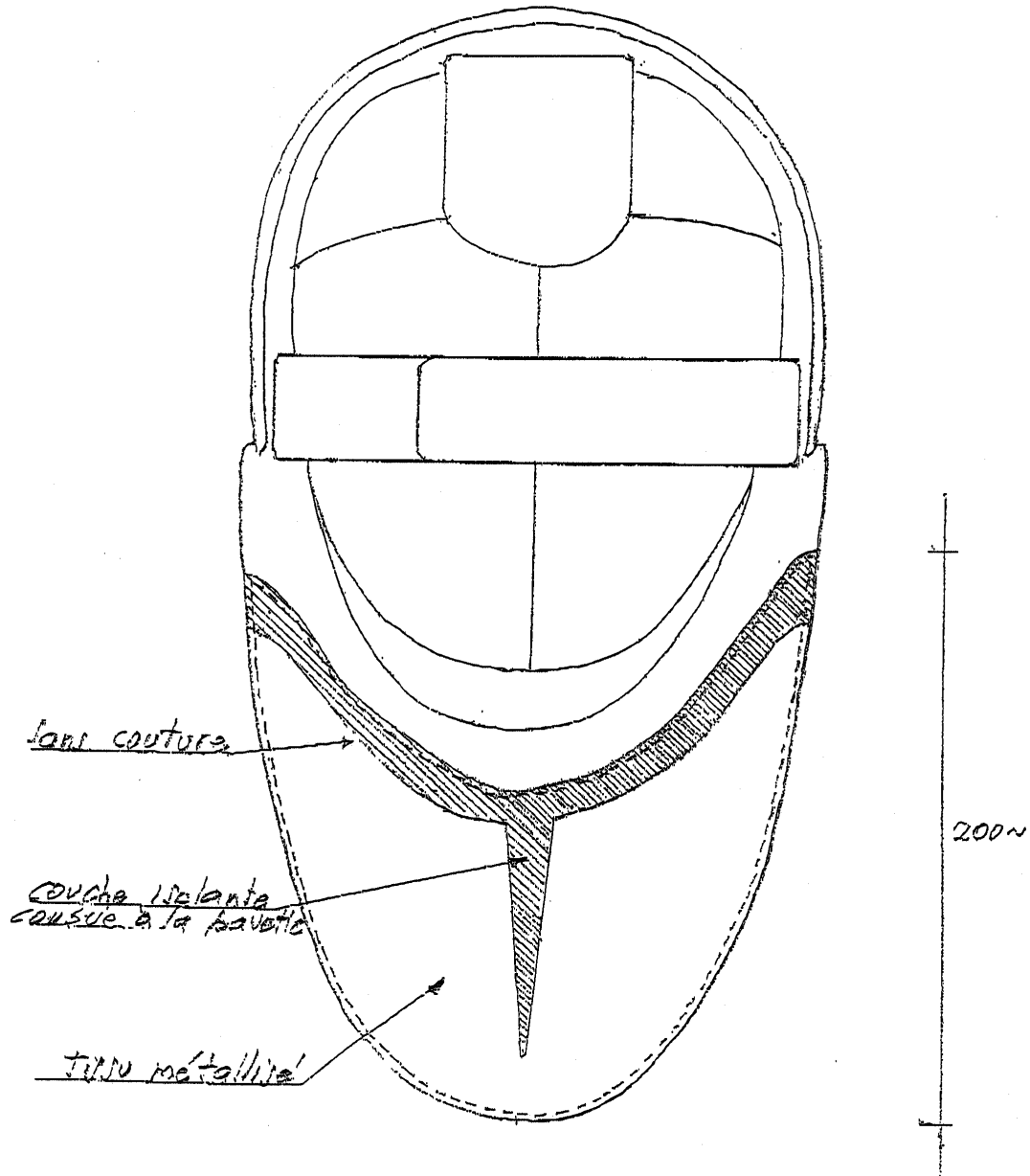
“The **target** at foil excludes the limbs and the head. It is confined to the trunk, the upper limit being the collar up to 6 cm above the prominences of the collar bones; at the sides to the seams of the sleeves, which should cross the head of the humerus; and the lower limit following a horizontal line across the back joining the tops of the hip bones, thence by straight lines to the junction of the lines of the groin (see Figure 4, above). **It also includes the entire bib of the mask**”.

*Bavette électrifiée au fleuret*



*Vue antérieure  
Echelle 1:2*

*Bavette électrisée au feu*



*Vue postérieure  
Echelle 1:2 nat, nat.*

Construcția de p. e. t. a.  
- e. Feinwerk -

# Bobină electrică cu fibră

