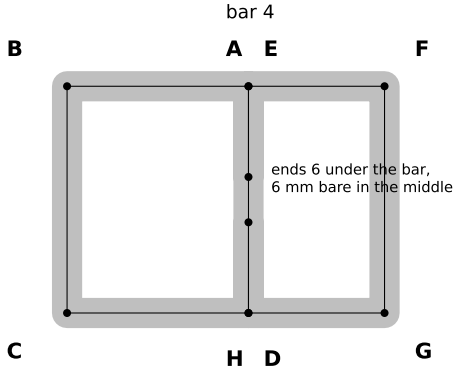
Wire buckle after Schleicher (US 850,792, 1907) - 1:1 bending plan, print at 100 %. All sizes ours: 4 mm iron wire, 25 mm strap.



Bend marks (mid-bend), measured along the wire from the start end:

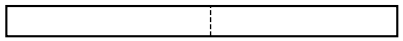
```
A:  11.4 mm  (90 deg)
B:  34.3 mm  (90 deg)
C:  63.0 mm  (90 deg)
D:  86.7 mm  (90 deg)
E: 115.4 mm  (90 deg)
F: 132.3 mm  (90 deg)
G: 161.0 mm  (90 deg)
H: 177.7 mm  (90 deg)
```

Cut the frame wire 190 mm (centre line 189.1).

Bends R3 on the centre line (round a 2 mm pin).

Each loop bent 8 deg down from the bar (end view, Fig. 3).

TONGUE 1:1: 4 mm iron wire 52 mm. The first 27 mm (left of the dashed line) wraps round the bar



as the eye; file the other end to a rounded point. Its tip rests 3 mm past the far side of loop 3.



check: 50.0 x 10.0 mm at 100 %