Abstract

Intravenous catheter device

The intravenous catheter device comprises a tubular catheter (24) having a catheter hub (26) and a needle (16) provided with a needle hub (12). Said needle (16) passes through a needle protecting means (120) arranged in the hollow space (27) of the catheter hub (26). The needle (16) comprises an irregularly configured portion (138) engaging with the needle protecting means (120) when the needle is retracted such that the needle protecting means is retracted, too, while covering the needle point (18). To retain the needle protecting means (120) an annular projection (136a) is provided on the inner wall of the catheter hub (26), said projection (136a) being either of continuous configuration or comprising interruptions.

(Fig. 1)