CATHETER AND INTRODUCER NEEDLE ASSEMBLY WITH SAFETY DEVICE

Abstract

The present invention relates to a safety device for catheter and introducer needle assembly, said safety device including: a spring clip (50) having at least one first catch (52), at least one second catch (55) and a tab (53); the first catch (52) of the spring clip (50) is irreversibly engaged the first latch (47) of the needle shield (40), and the tab (53) moves in front of the distal end of the introducer needle, and the restriction means (80) restricts the distal end of the introducer needle (31) from moving out of the needle shield (40) after the withdrawal of the introducer needle (31) . The safety device of the present invention could prevent reuse of the spring clip or needle shield or the assembly.

(Fig 2)