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(54) **Title**: NEEDLE SHIELD FOR A SAFETY DEVICE, SAFETY DEVICE AND INJECTION DEVICE

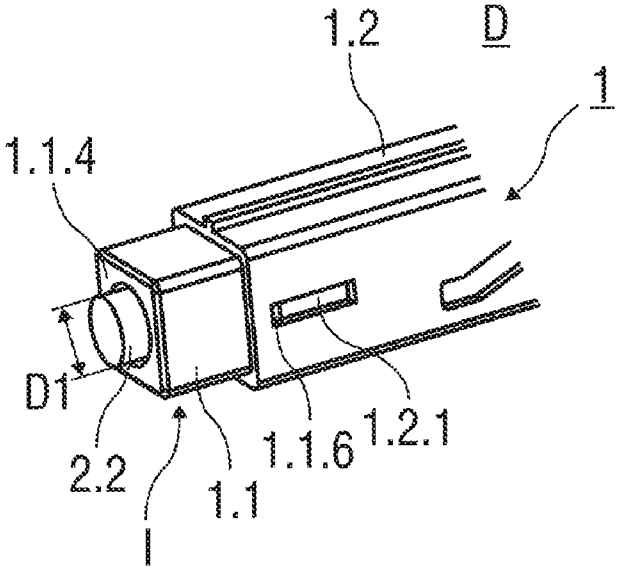


FIG 4

(57) **Abstract**: A needle shield (1.1) comprising at least two different plastic materials of different flexibility and a central aperture (1.1.3) of variable diameter (D1, D2). The central aperture (1.1.3) comprises a first diameter (D1) for retaining a needle cap (2.2) therein. The diameter of the central aperture (1.1.3) changes upon removal of the needle cap (2.2) from the first diameter (D1) to a second diameter (D2) by virtue of a memory effect of the material of the needle shield (1.1). The needle shield (1.1) is made by an injection moulding process.

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