

HINGED SHIELD ASSEMBLIES AND RELATED METHODS

ABSTRACT

Embodiments of the shield assemblies include a shield that is pivotably secured to a needle hub. A ball-and-socket hinge secures the shield and the hub to one another. The assembly includes a reversible shield lock to hold the shield in the needle-protected position. The assembly further includes at least one stop piece to stop the shield from over-rotating.

FIG.1