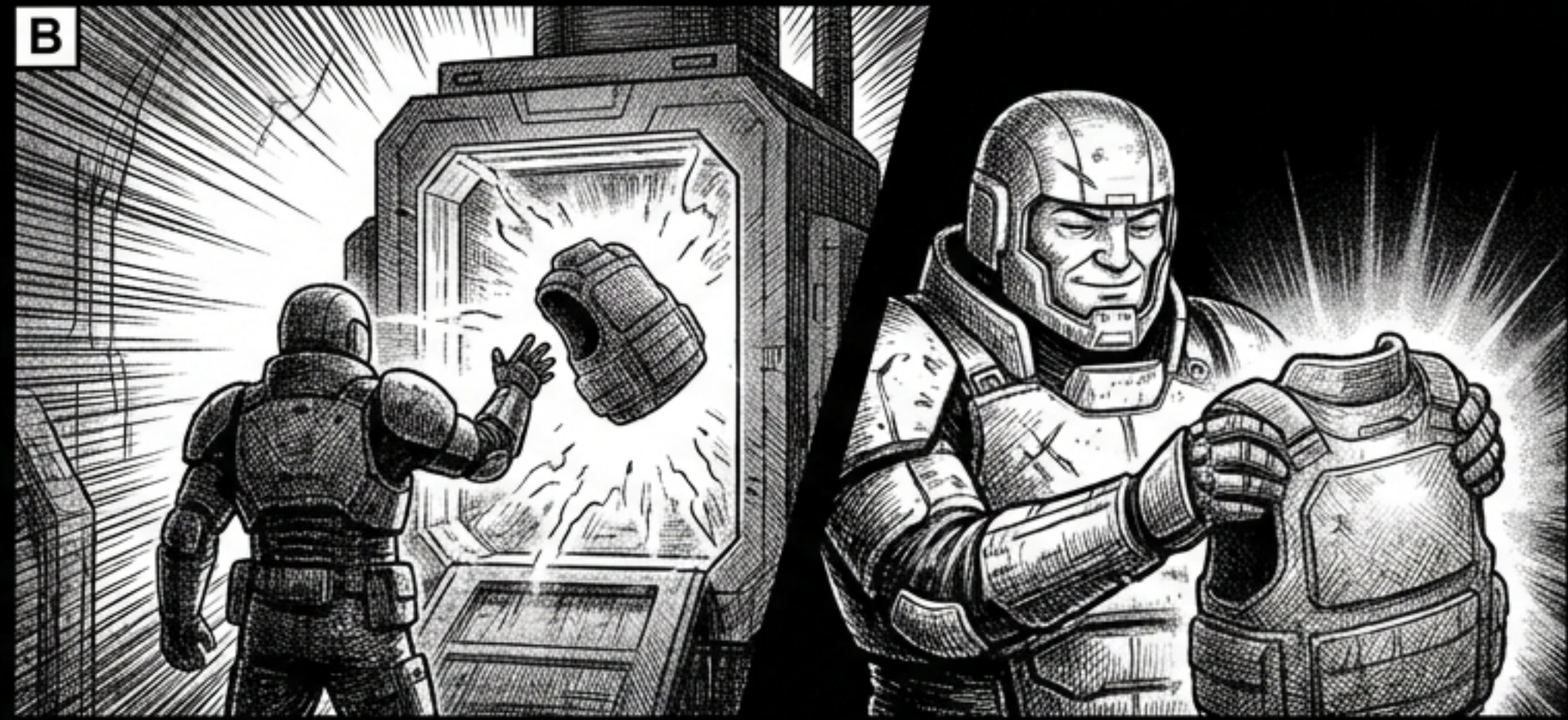




Exposing polypropylene random copolymer to gamma radiation induces chain scission that destroys the polymer matrix and renders the material severely brittle. Sterilized to the point of absolute nonexistence.