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(54) Title: BALLISTIC RESISTANT PLATE AND METHOD FOR PRODUCING SAME.

(57) Abstract: A ballistic resistant armor plate. The plate is a stack of laminae impregnated with an elastomer. Each lamina is a fabric of polyaramis impregnated with the elastomer. To prepare the armor plate, the stack of pre - impregnated laminae is cured, typically using heat and pressure. Typically, the elastomer does not react chemically with the but rather serves as a filler and binder.



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