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(54) Title: NON-TOXIC FRANGIBLE BULLET

(57) Abstract

A non-toxic highly frangible training round bullet (10), and a method of making same, in which a plurality of segments (14a, 14b, 14c and 14d) of non-toxic metal selected from a group including zinc, iron, steel and copper are grouped or arranged within pressure-molding equipment and sufficient pressure is applied thereto to cause such segments (14a, 14b, 14c and 14d) to inter-engage and cohere, one to another, while being formed into a desired shape of bullet and retaining their individuality at least to a limited extent. Upon impact with a target, such a bullet (10) fragments to a large extent along at least some of the original physical boundary lines of the original segments into new segments (17, 18, 19, 20, 21 and 22) which are relatively small as compared to the size of the original segments. There is no substantial ricocheting or "bounce-back" activity associated with such fragmentation and, of course, there are no toxic effects.

