

**BALLISTIC RESISTANT SHEET, ARTICLES COMPRISING SUCH SHEETS AND
METHOD OF MAKING THE SAME**

ABSTRACT

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The invention relates to a ballistic resistant sheet comprising a three-layer hybrid structure, with a core layer and two face layers wherein the core layer comprises at least one first monolayer comprised of first unidirectionally (UD) oriented fibers and a matrix material, and wherein each of the face layers comprise at least one second and
10 at least one third monolayer comprised of second UD oriented fibers and third UD oriented fibers respectively and wherein the Flexibility of the face layers is higher than the Flexibility of the core layer.

FIG. 1