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(54) **HIGH-STABILITY MULTI-DENSITY MIDSOLE**

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(57) **ABSTRACT**

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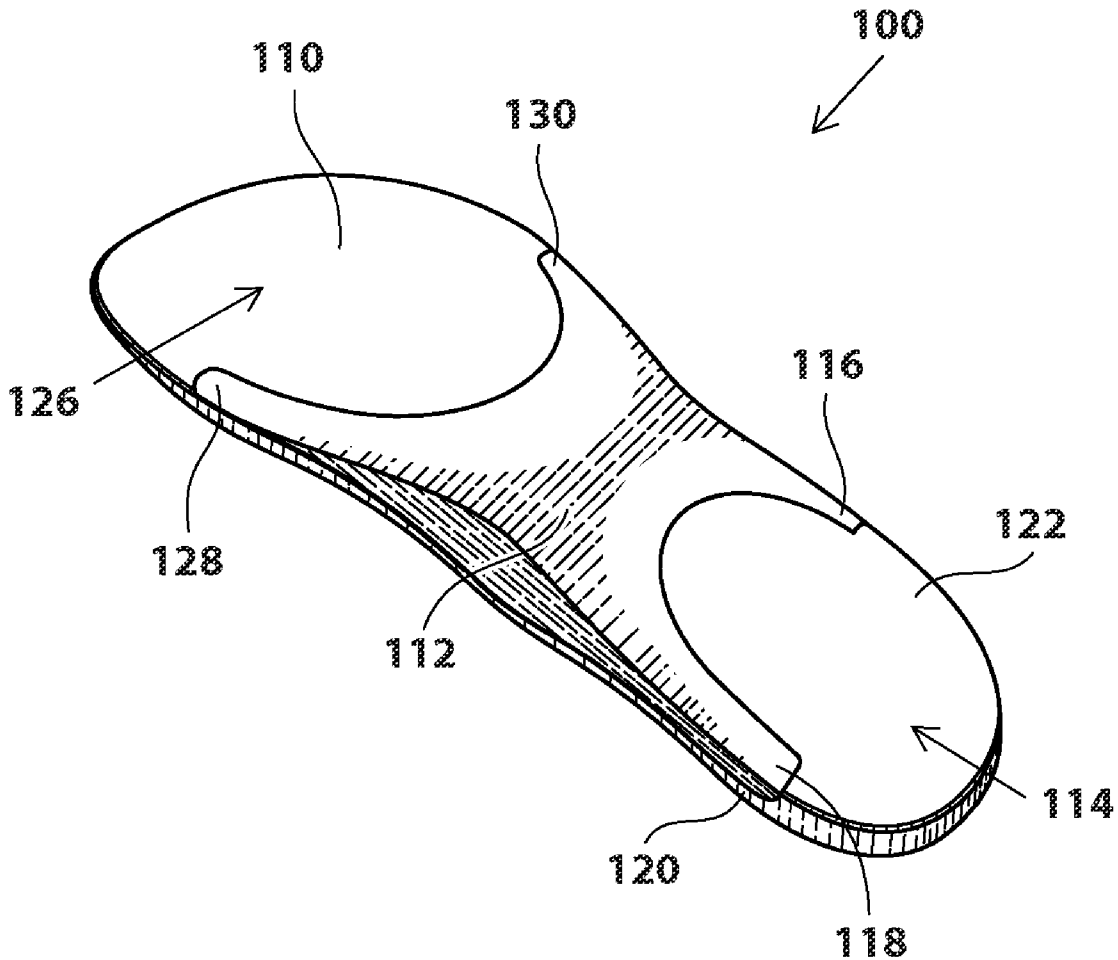
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(22) Filed: **Mar. 19, 2012**

Embodiments herein relate generally to the field of footwear, and more particularly to components of performance footwear, such as midsoles, and in particular related to high-stability, multi-density midsoles. In some embodiments, the midsoles disclosed herein may protect a user from over-pronation and/or over-supination of the foot. Embodiments of the high stability midsoles disclosed herein may include a cushioning element and a mid-foot element. In various embodiments, the mid-foot element may be configured to mate with the cushioning element in the mid-foot portion, and may include at least one posterior tail configured to align with a medial or lateral edge of the heel portion of the cushioning element. Alternatively, the midsole may have integrated cushioning regions with different response property regions.

Related U.S. Application Data

(60) Provisional application No. 61/454,441, filed on Mar. 18, 2011.



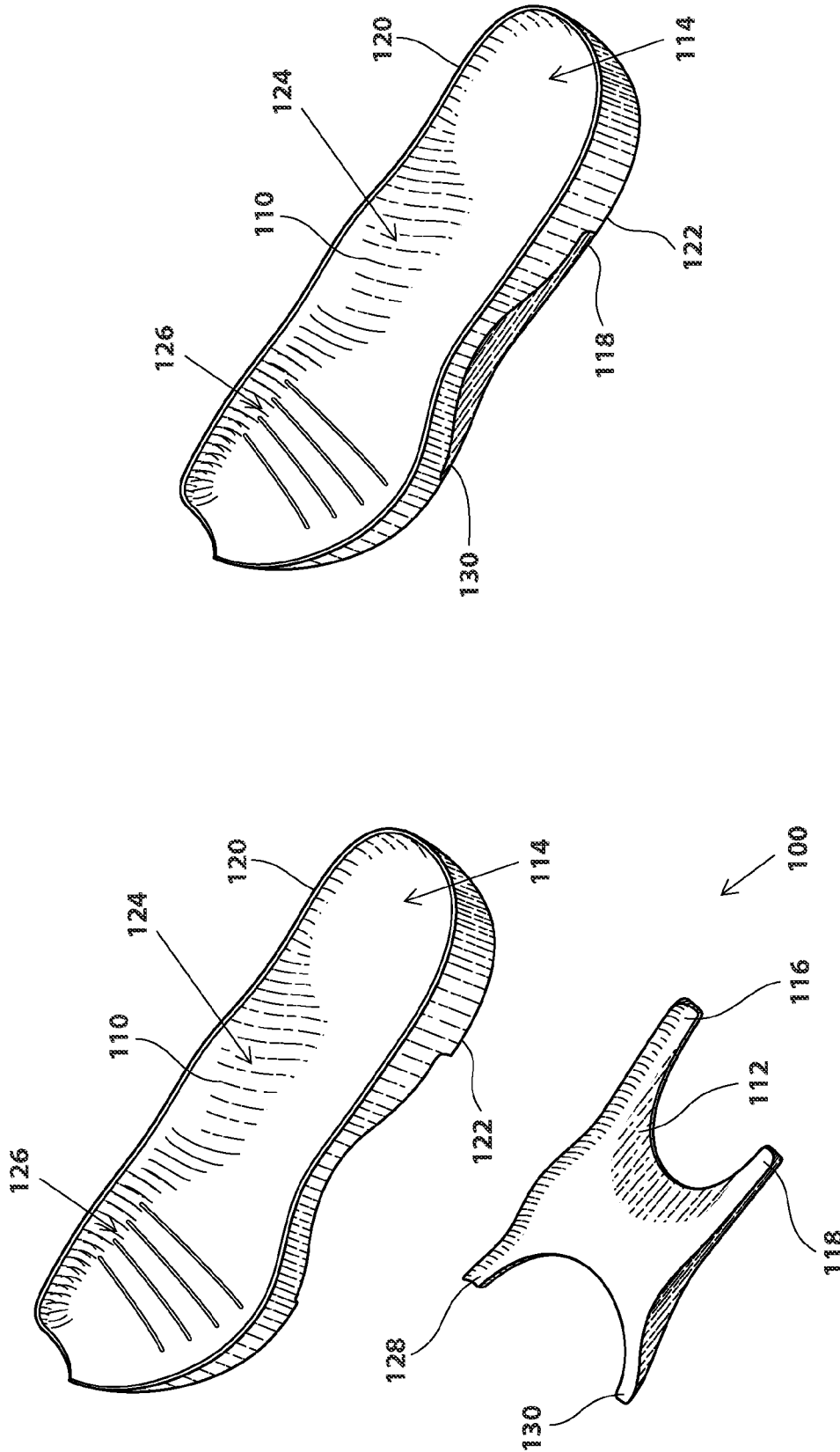
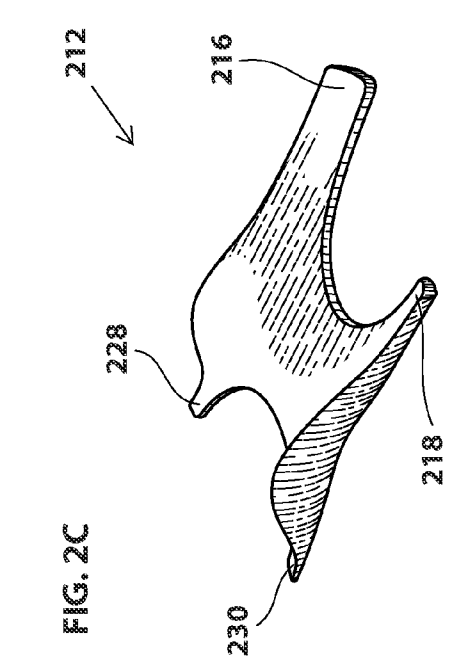
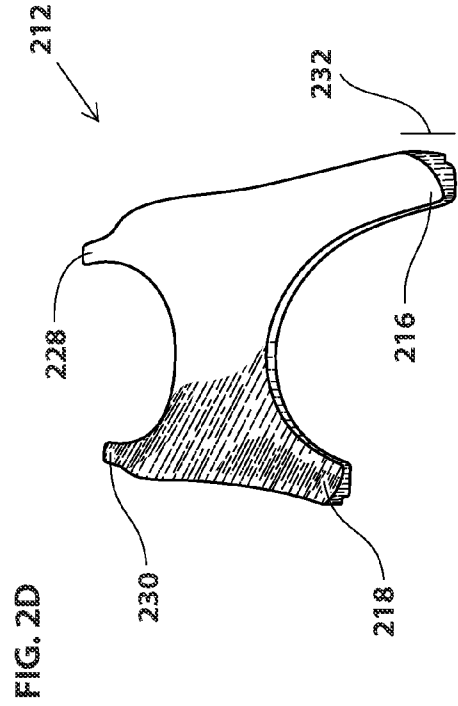
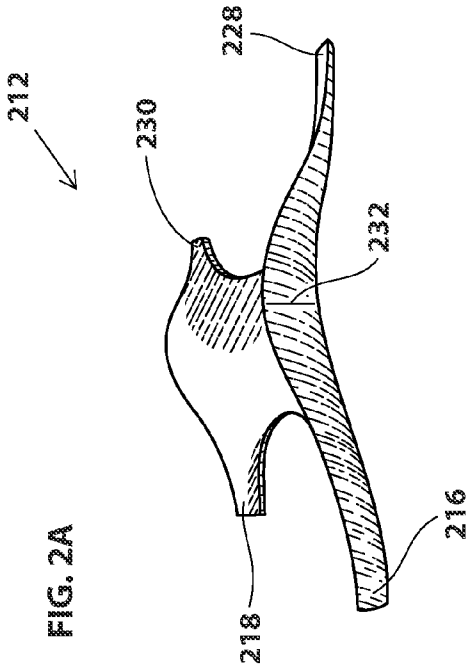
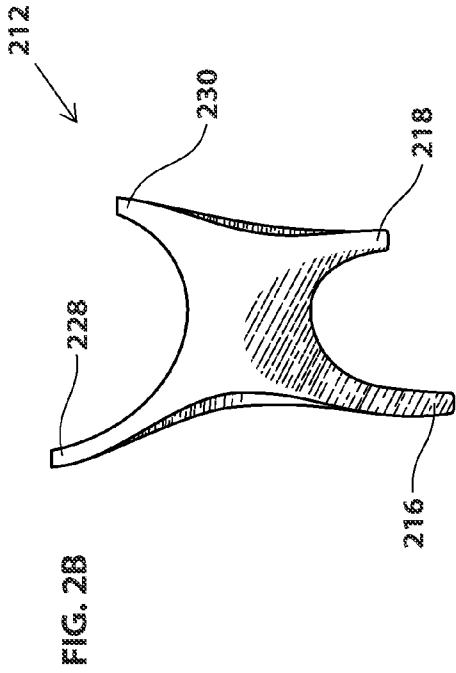


FIG. 1D

FIG. 1C



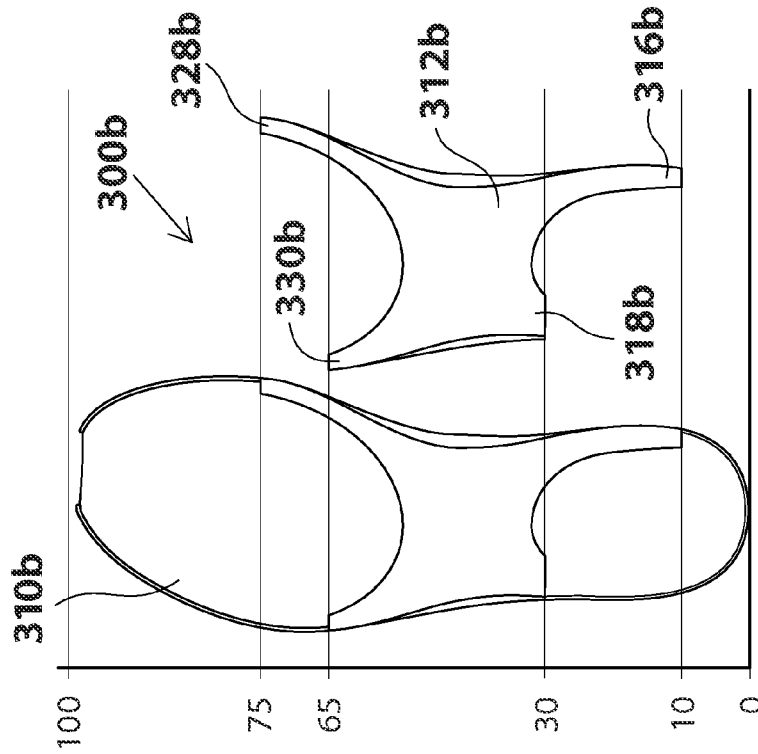


FIG. 3A

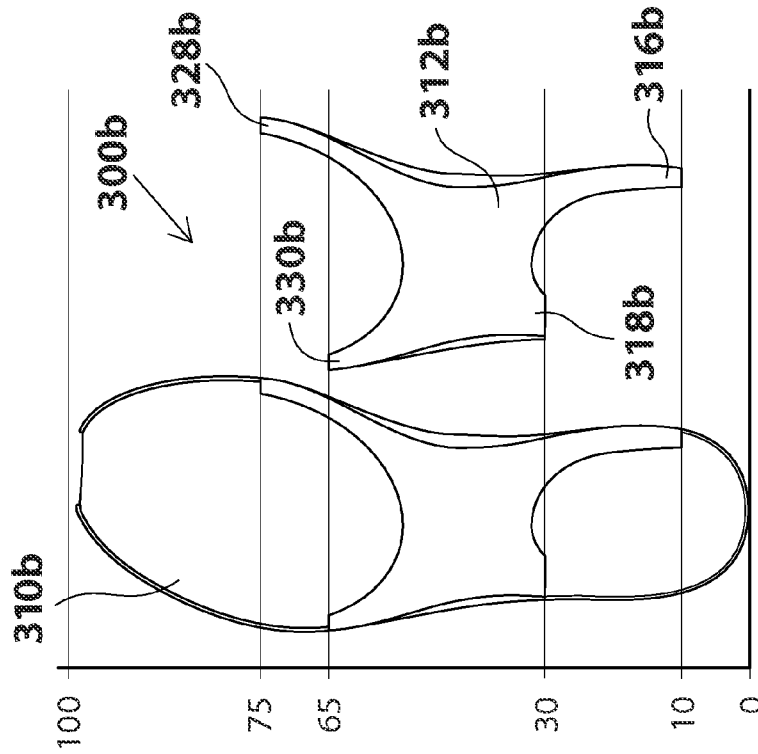


FIG. 3B

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