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(54) Title: BASKETBALL INSOLE

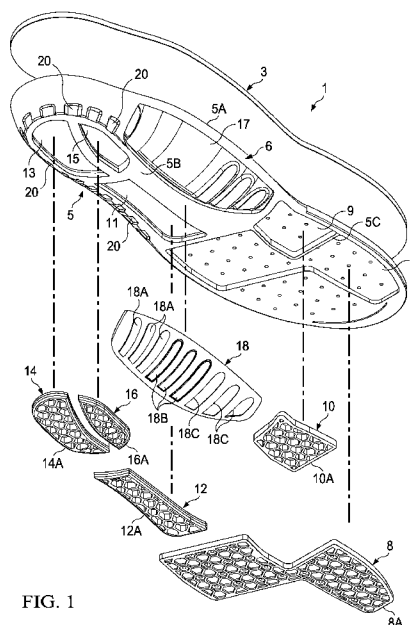


FIG. 1

(57) **Abstract:** An insole which provides cushioning and support to a user's foot subjected to a high magnitude of ground reaction forces (GRF) encountered in playing court sports, such as basketball, is herein disclosed. The insole comprises a base having a bottom side which defines recesses adapted to receive pads having particular properties. The location and materials of the various pads and pods work together to provide ground reaction force modulation to the user's foot which is highly desirable for users engaged in basketball and similar activities.

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