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MacNeil

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(54) **VEHICLE FLOOR TRAY**

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(*) Notice: Subject to any disclaimer, the term of this
patent is extended or adjusted under 35
U.S.C. 154(b) by 37 days.

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(Continued)

(52) **U.S. Cl.** **428/515**; 428/517

(58) **Field of Classification Search** 428/515,
428/517, 522

See application file for complete search history.

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Jefferson Perkins

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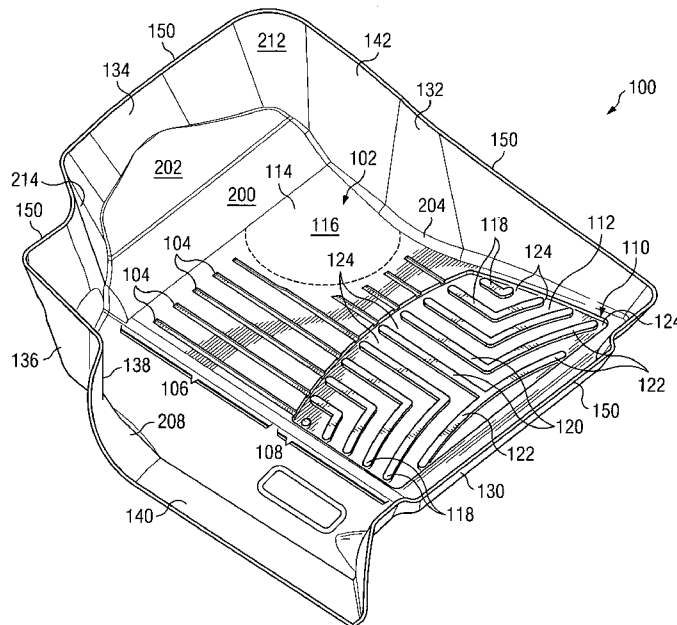
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(57) **ABSTRACT**

A vehicle floor tray is molded from a multiple extrusion polymer sheet such that it has high shear and tensile strength, an acceptable degree of stiffness and a high coefficient of friction on its upper surface. The floor tray design is digitally fitted to a foot well of a particular vehicle such that large areas of at least two upstanding walls of the tray depart from respective surfaces of the foot well by no more than an eighth of an inch.

42 Claims, 12 Drawing Sheets



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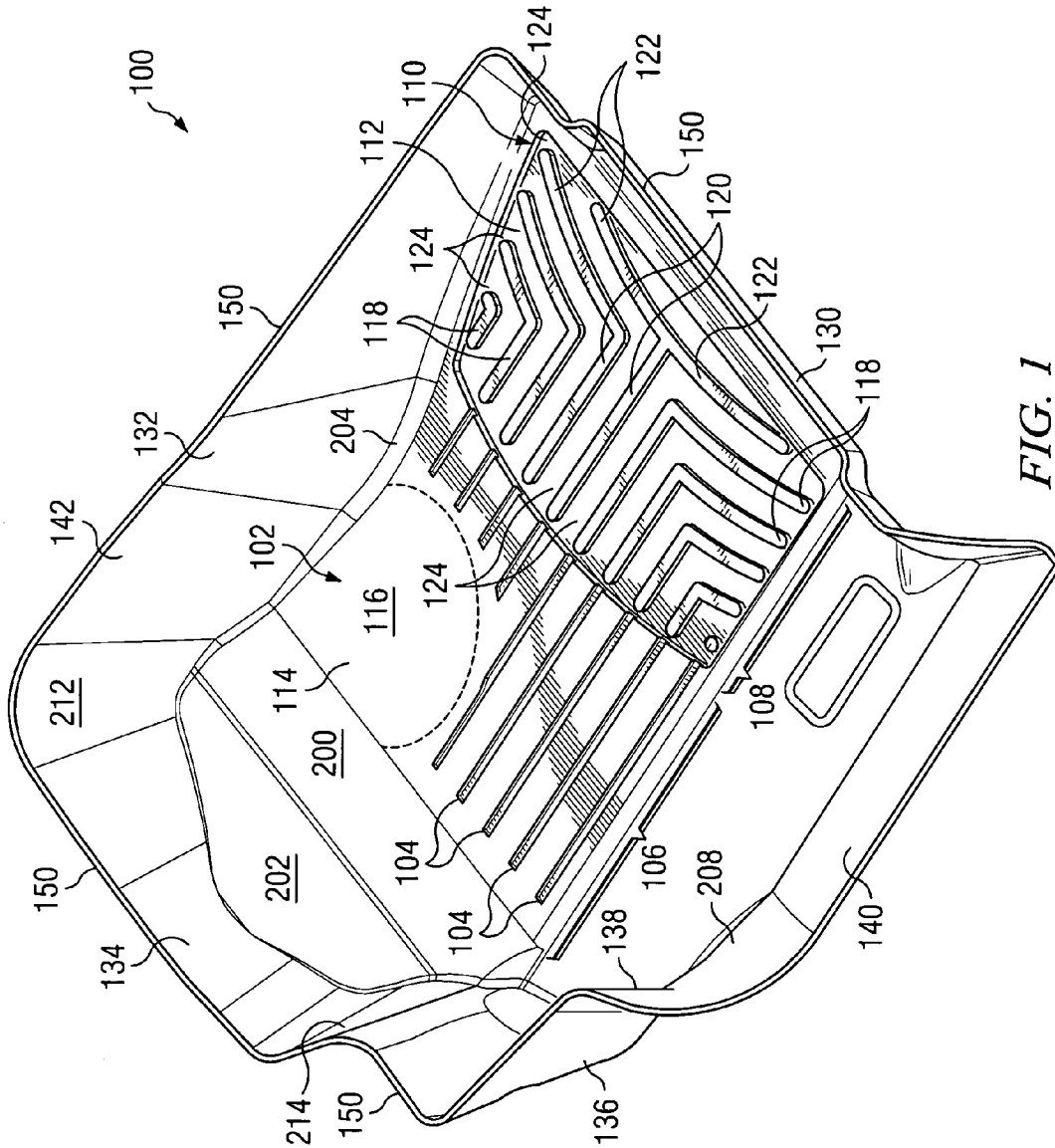


FIG. 1

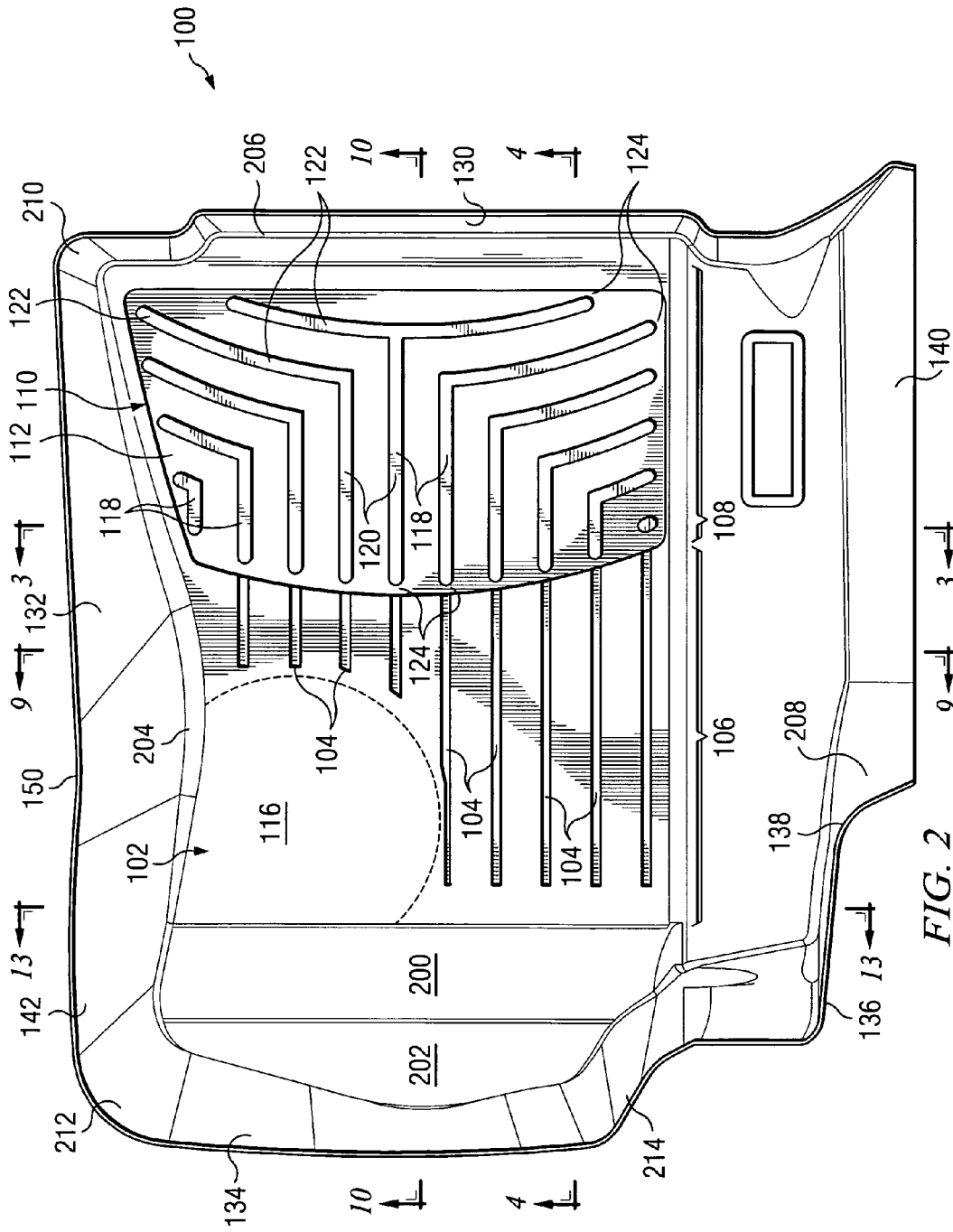


FIG. 2

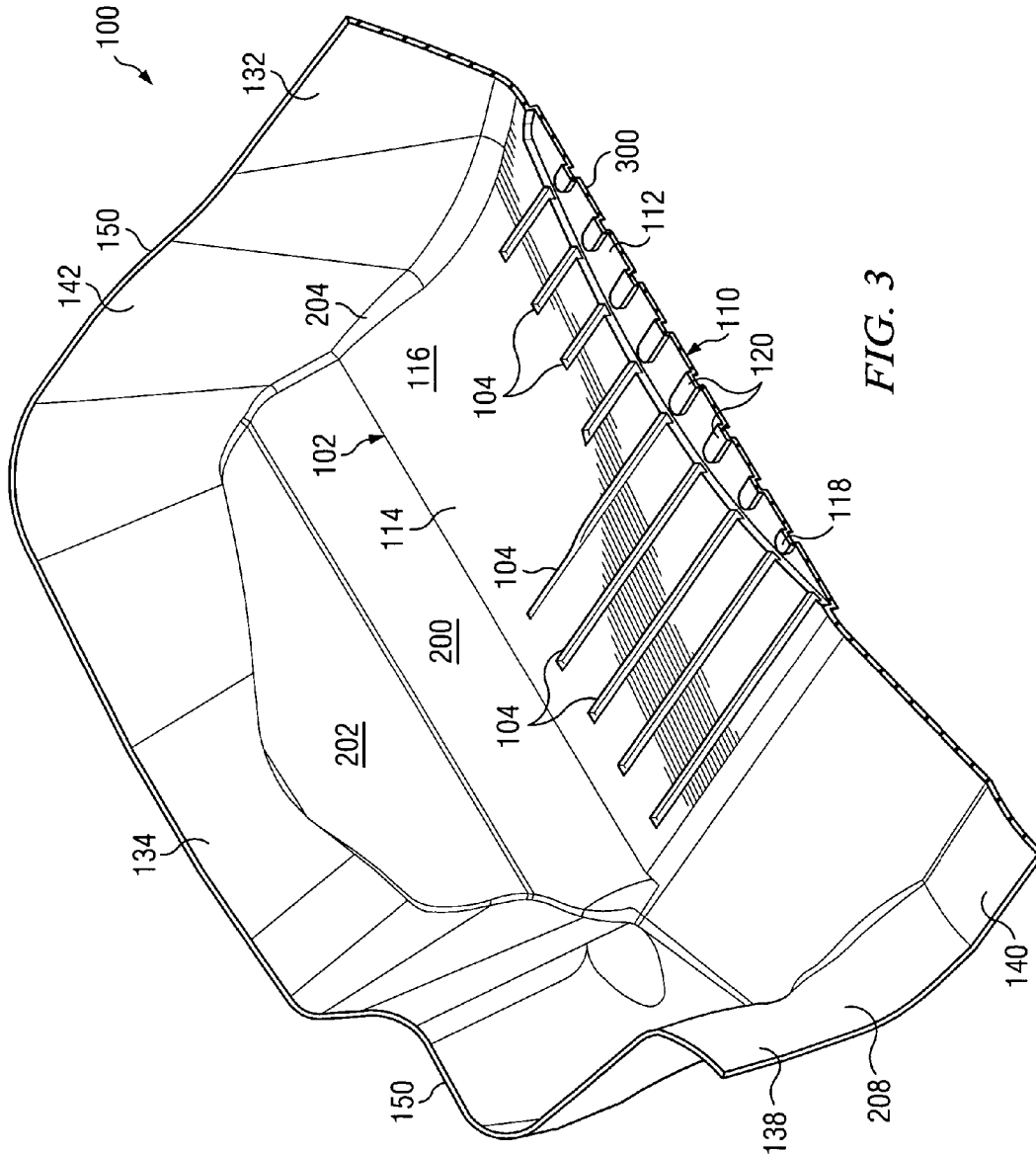


FIG. 3

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