

[54] FOLDING HEADER ASSEMBLY

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[57] ABSTRACT

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A folding header assembly for combine harvesters and the like, wherein the header includes a center section transversely mountable at the front of a combine or other support vehicle and a pair of wing sections hingedly connected to the ends of the center section. During header operation, all three sections are disposed in general alignment, but the hinge connections of the wing sections allow them to pivot upwardly and downwardly in adapting to uneven terrain. Despite the substantial width of the extended multi-section header assembly, the wing sections may be easily and automatically folded upwardly, shifted inwardly, and inclined rearwardly for safe road travel within legal width limits and without objectionable interference with a driver's view of the road.

[51] Int. Cl.<sup>3</sup> ..... A01B 73/00

[52] U.S. Cl. .... 56/228; 56/385; 172/456; 280/411 A

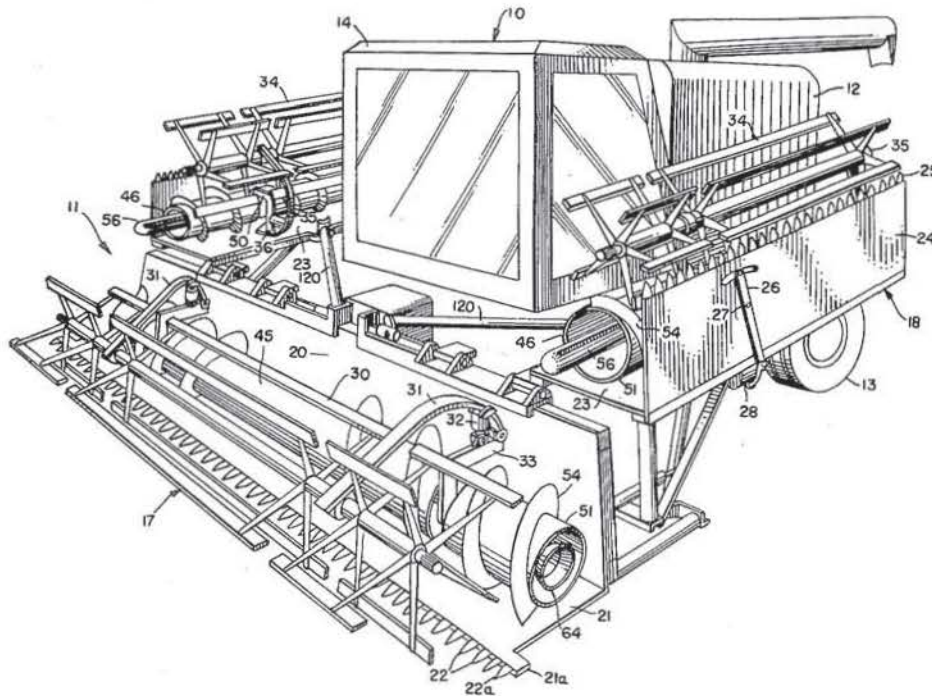
[58] Field of Search ..... 56/228, 15.9, 16.2; 172/311, 456; 56/385, 6, 7; 280/411 A

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36 Claims, 22 Drawing Figures



H&S Mfg Co., Inc.  
 Exhibit 1010

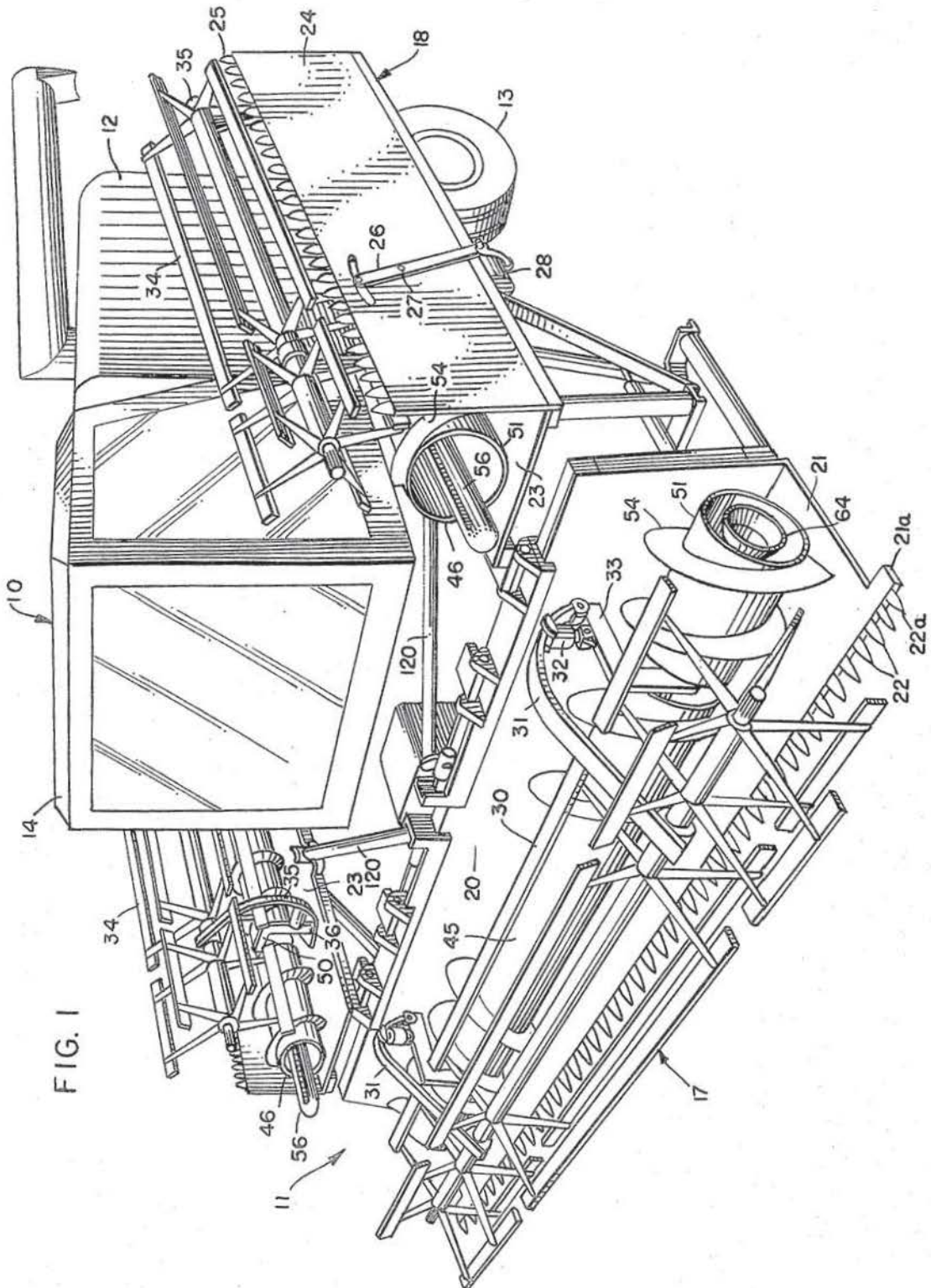


FIG. 1

FIG. 2

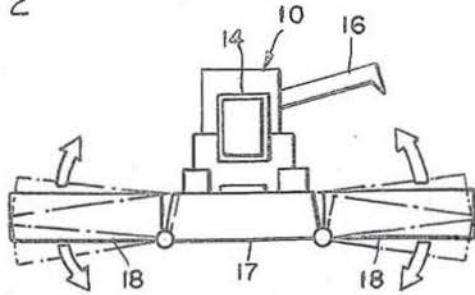


FIG. 3

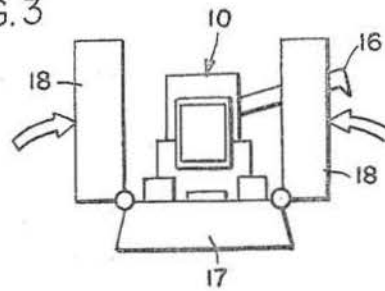


FIG. 4

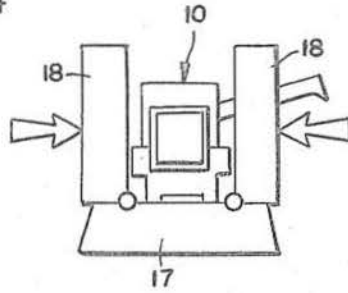


FIG. 5

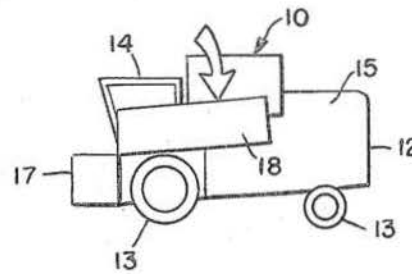
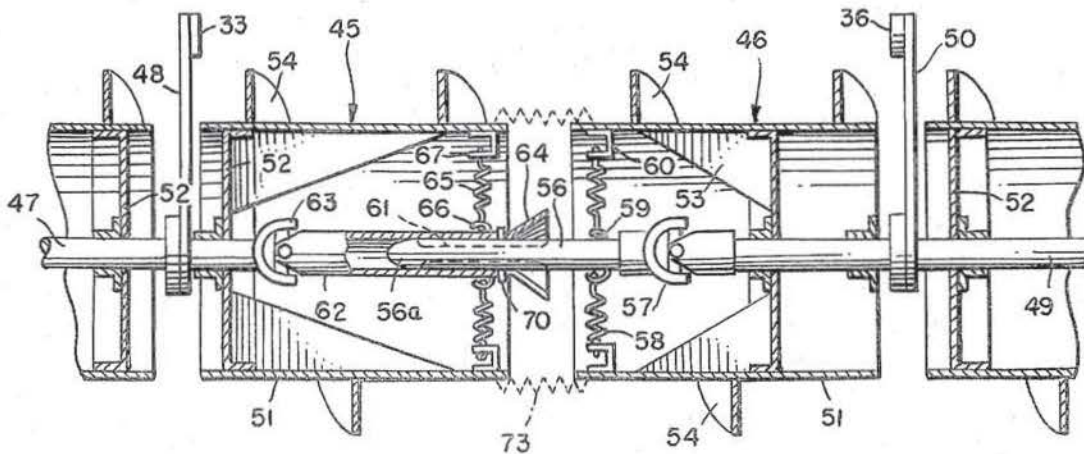
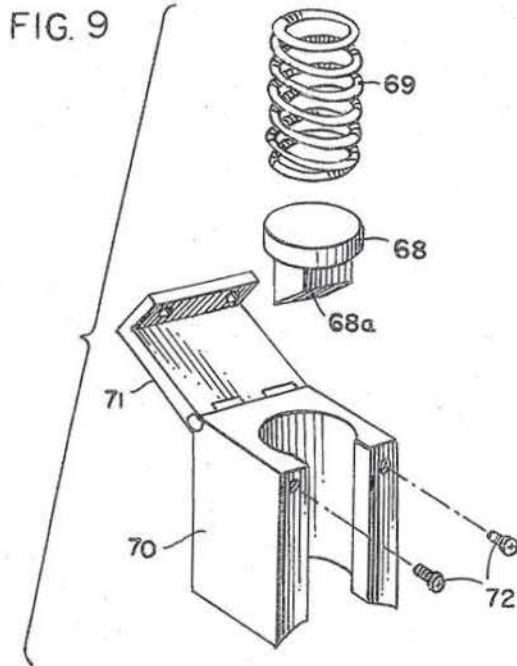
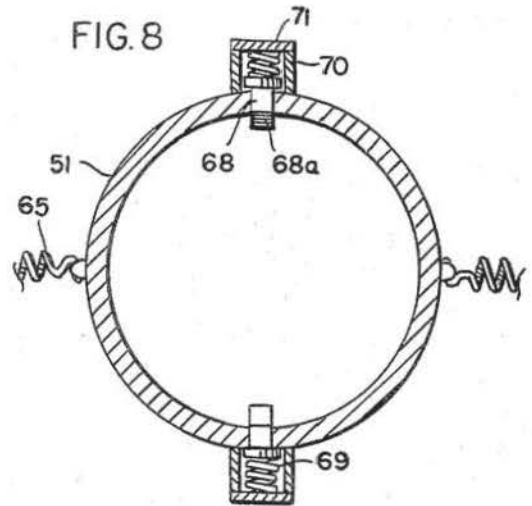
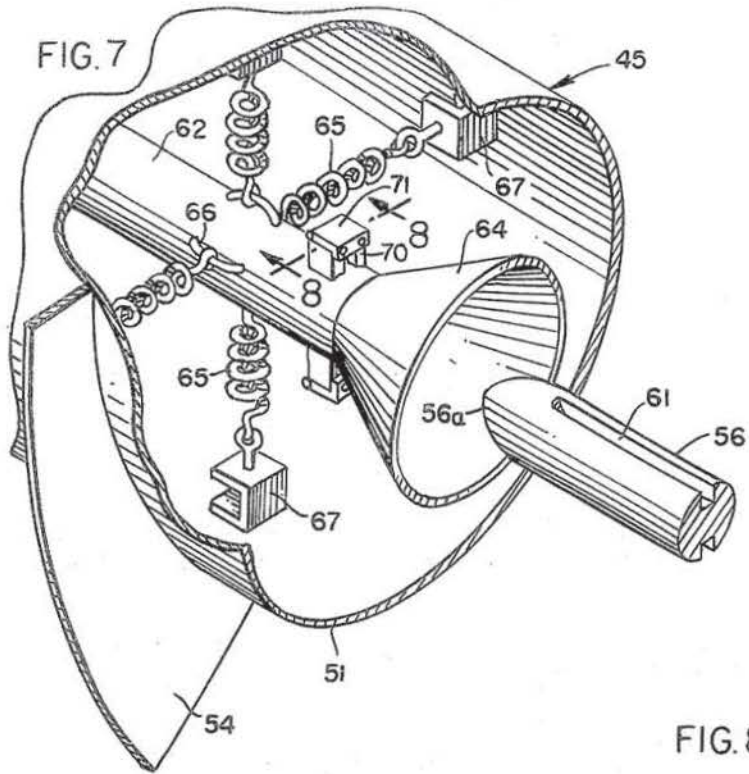
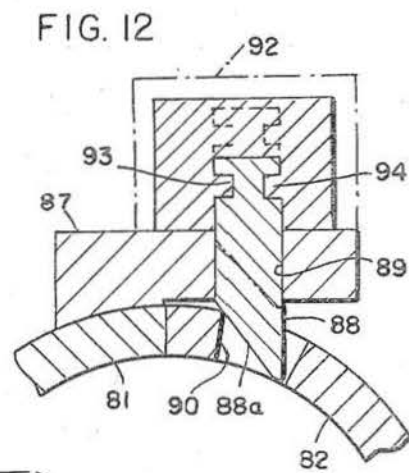
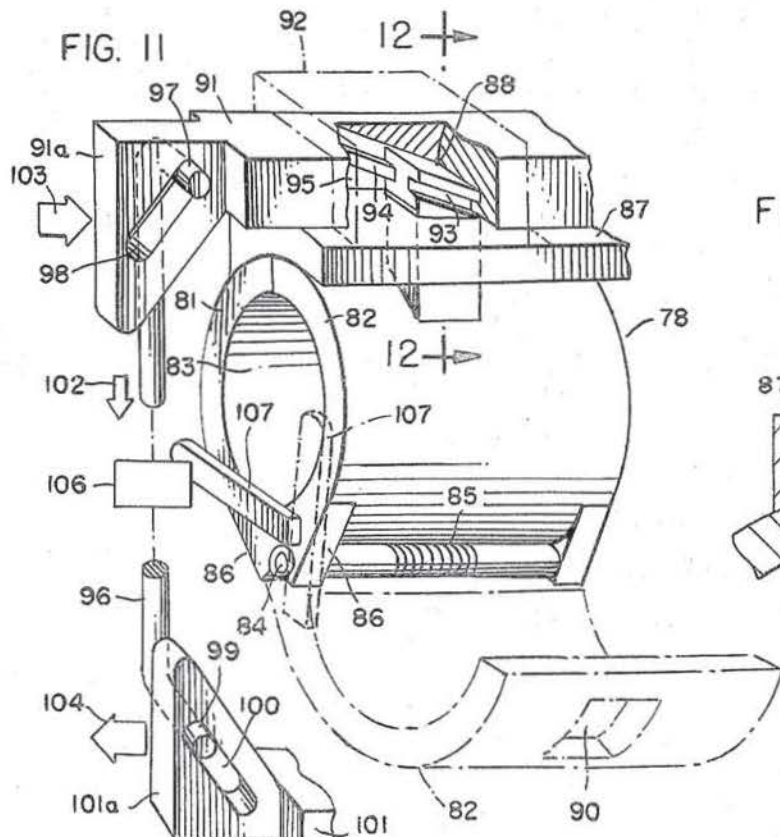
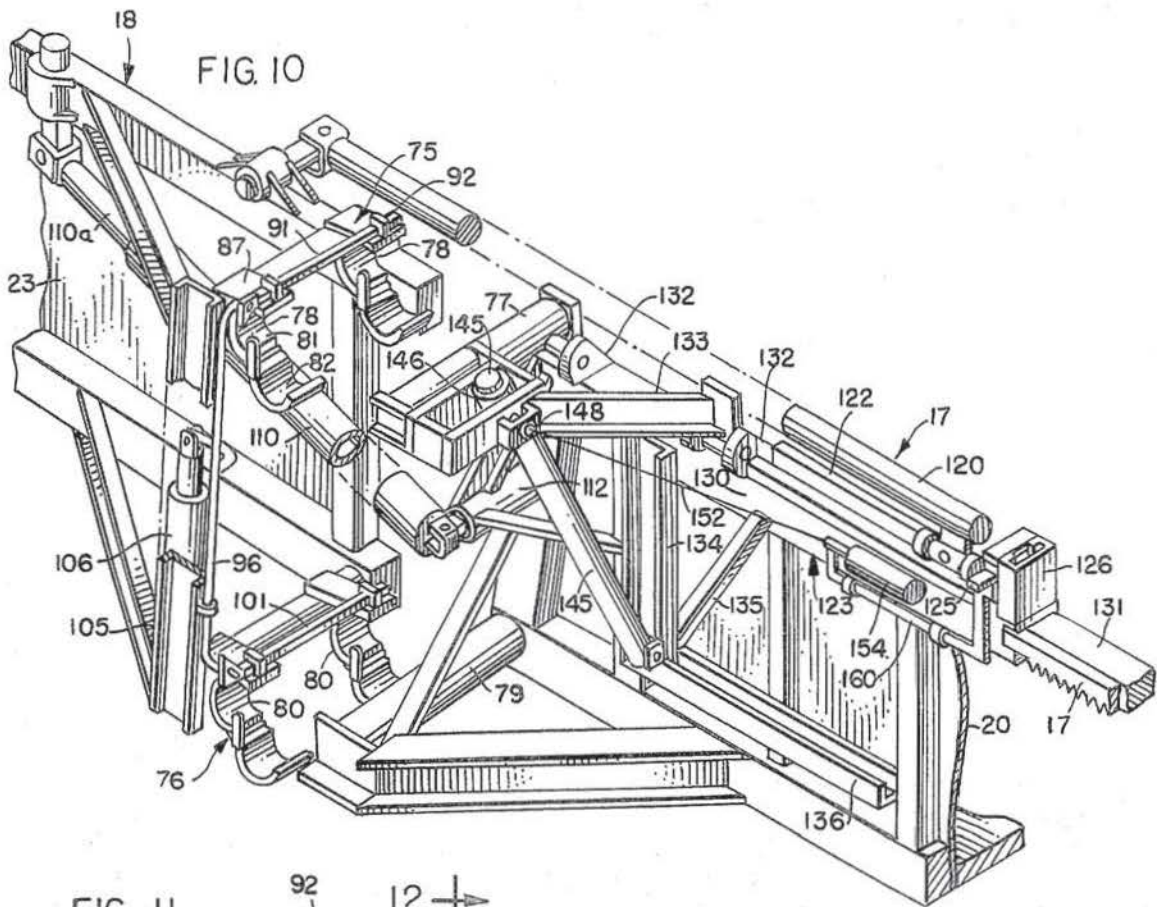


FIG. 6







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