This invention aims to provide a metal roof which will have the appearance of being shingled, novel means being provided for interlocking the sheets that compose the roof, and novel means being provided for preventing leakage.

A mechanic, working within the scope of the claim, can make changes, without departing from the spirit of the invention.

10 Figure 1 is a plan;
Figure 2 is a section on the line 2—2 of Figure 1;
Figure 3 is a section on the line 3—3 of Figure 1.

15 The device forming the subject matter of this application proposes, in an imitation shingle roof, a sheet 1 of metal, or other suitable material, provided at its outer edges 2 with corrugations 3 shaped to interlock with the corresponding corrugations 4 of a like sheet 5 and raised to prevent leakage when a nail 6 is driven through them. The sheet 1 is provided, intermediate its said edges 2, with a rib 7 disposed approximately parallel to said edges and raised to prevent leakage when a nail 8 is driven through it.

The sheet 1 has inclined portions 9, connected end to end by short angularly arranged walls 10, the length of which is disposed approximately at right angles to said edges 2.

The walls 10 are of the same height as the rib 7 as Figure 2 will show. The walls 10 extend unbrokenly from the corrugations 3 to the rib 7. The inclined portions 9 are disposed in staggered relation in the direction of their length.

The sheet 1 has depressed ribs 11, of less depth than the corrugations 3, as shown in Figure 3. The last-specified ribs 11 join the sides of each of the inclined portions 9 to the sides of the next joining inclined portions 9, the inclined portions 9, the last-specified ribs 11 and the walls 10 serving to simulate shingles. The ribs 11 are disposed approximately parallel to the edges 2.

The device is simple in construction, but it affords a roof which will look like a shingle roof, the sheets being properly interlocked, and leakage around the nail holes being avoided.

I claim:

In an imitation shingle roof, a sheet of material provided at its outer edges with corrugations shaped to interlock with the corresponding corrugations of a like sheet and raised to prevent leakage when a nail is driven through them, the sheet being provided, intermediate said edges, with a rib disposed approximately parallel to said edges and raised to prevent leakage when a nail is driven through it; the sheet having inclined portions connected end to end by short angularly-arranged walls, the length of which is disposed approximately at right angles to said edges, the walls extending unbrokenly from the corrugations to the rib, said inclined portions being disposed in staggered relation in the direction of their length, the sheet having depressed ribs, of less depth than the corrugations, the last-specified ribs joining the sides of each of the inclined portions to the sides of the next adjoining inclined portions, the inclined portions, the last-specified ribs and the walls serving to simulate shingles, and the last-specified ribs being disposed approximately parallel to said edges.

In testimony that I claim the foregoing as my own, I have hereto affixed my signature.

WILLIAM CLIFTON WARREN.