

[illegible][illegible]

Figure 1 illustrates the design of a new type of helmet. The top diagram shows a side profile of a helmet with a black interior and a white exterior. It is labeled with numbers 1 through 5 and a 'V' in a circle. A small inset shows a grid with a black square in the center. Below the main diagram are two more side profiles, each with a black interior and a white exterior, labeled with numbers 1 through 5 and a 'V' in a circle. Below these are four smaller diagrams, each showing a different view of the helmet (top, bottom, side, and front) with a black interior and a white exterior, labeled with numbers 1 through 5 and a 'V' in a circle. A small inset shows a grid with a black square in the center.

[illegible]

FIGURE 1
 The figure shows a series of diagrams illustrating the construction of a 3D model of a dome. The process starts with a 4x4 grid of squares (1). This grid is transformed into a dome shape (2). The dome is then divided into four quadrants (3). The quadrants are further divided into smaller sections (4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100). The final result is a 3D model of a dome (100).

Figure 1 illustrates the construction of a dome. The top diagram shows a dome with a central circular opening labeled 'V' and a grid of construction lines. Below it are two side views of the dome, labeled '3' and '4'. The bottom row shows four smaller diagrams of the dome, labeled '3' and '4', with a central circular opening labeled 'V'. The diagrams are numbered 1 through 4, indicating a sequence of construction steps.

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