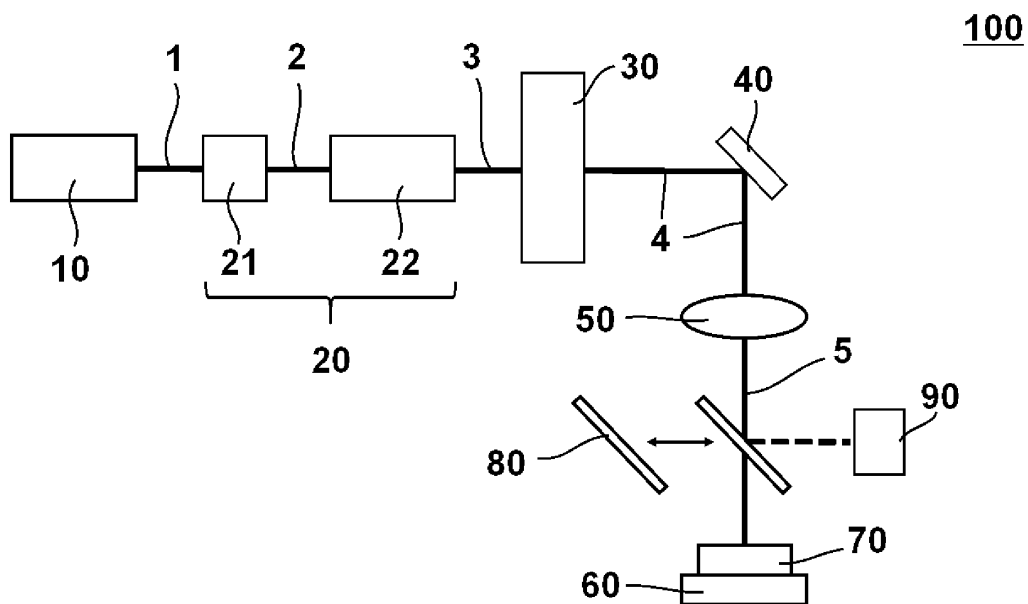
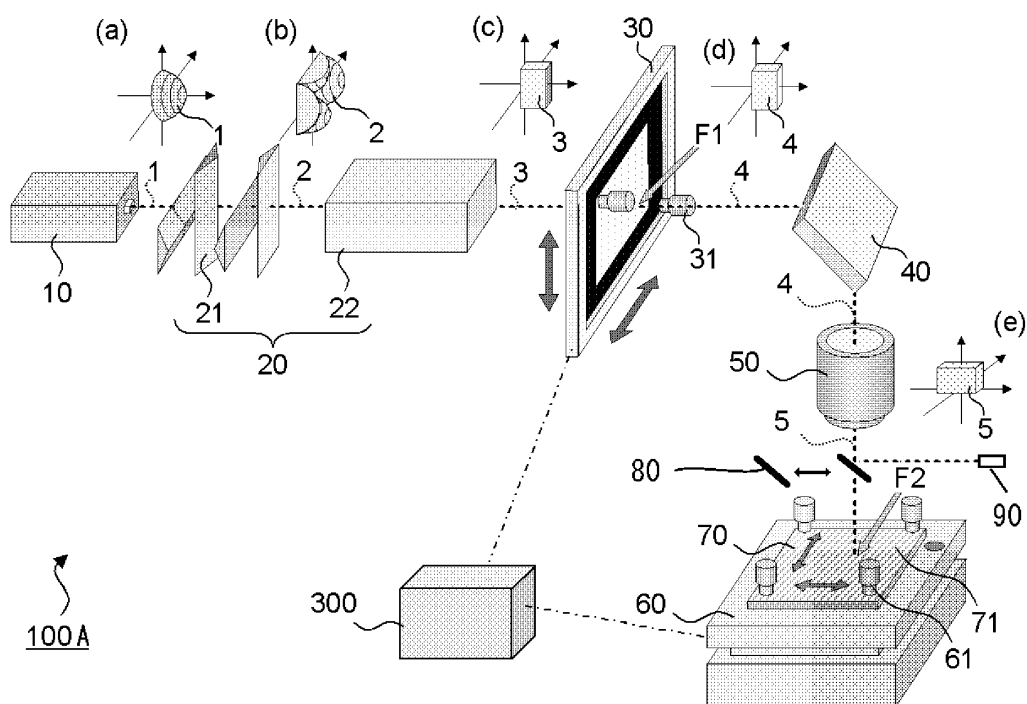


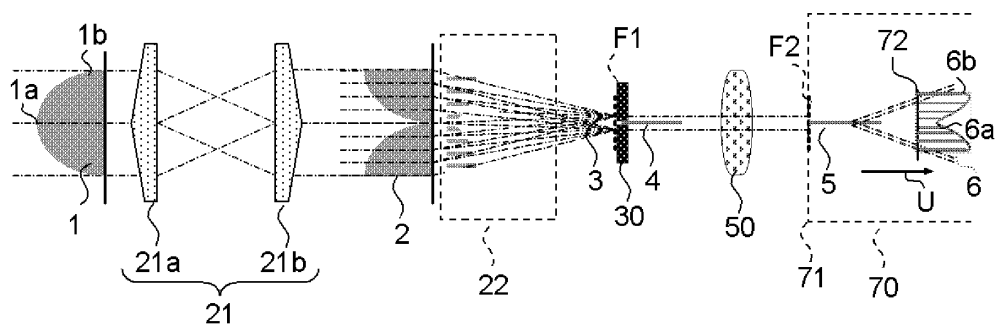
[図1]



[図2]



[図3]



[図4]

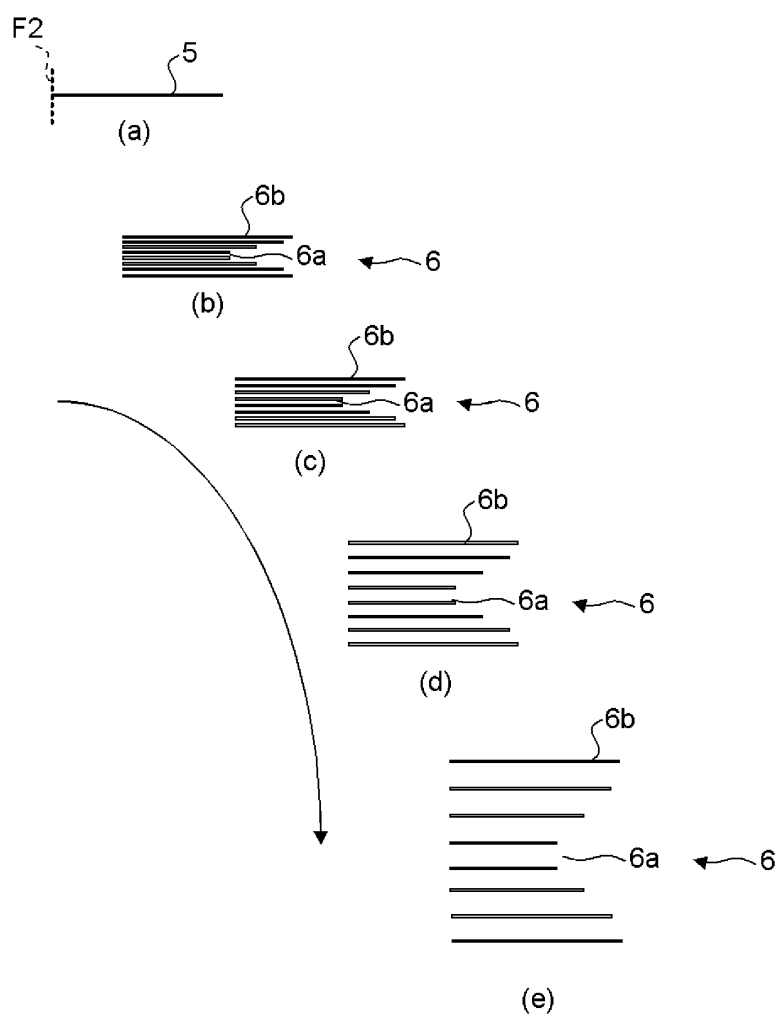
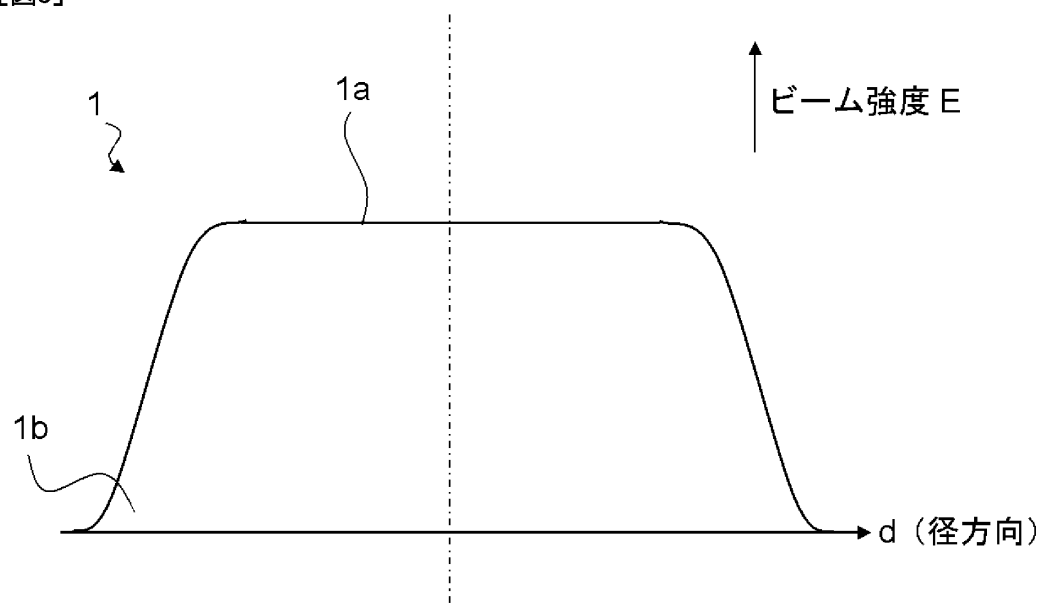


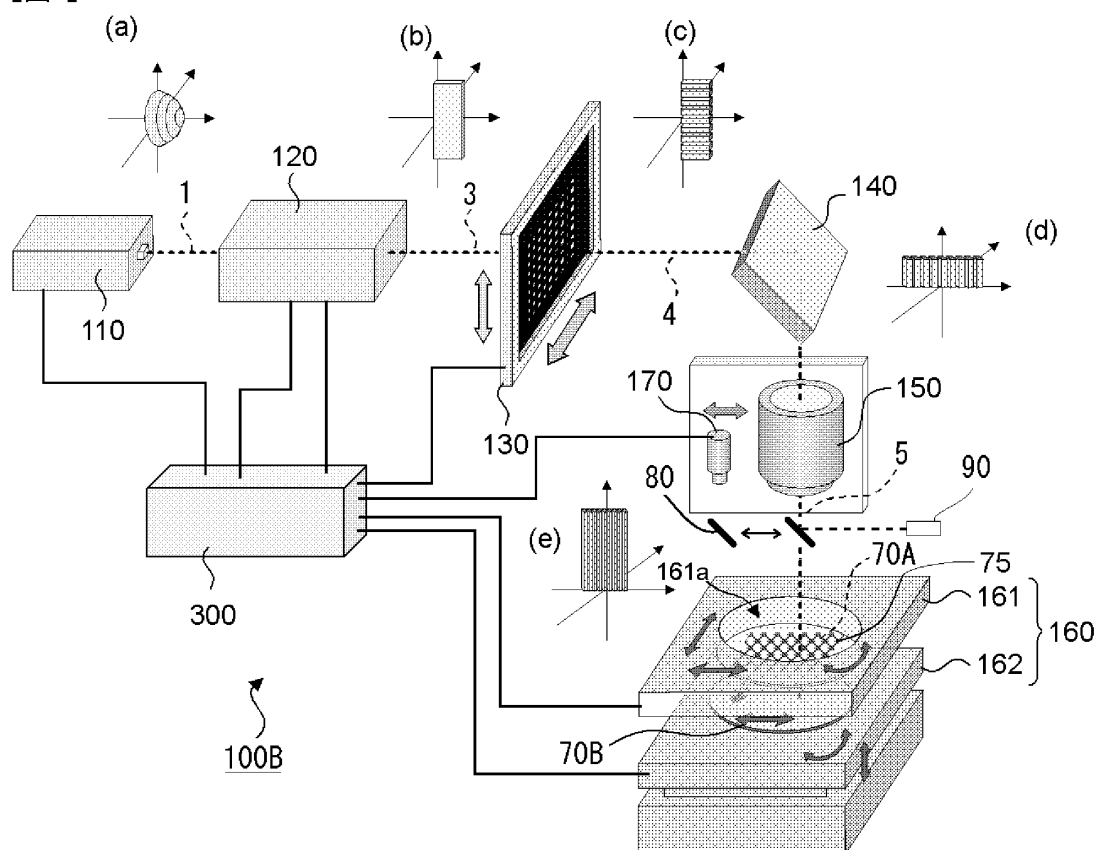
Figure 1 is a schematic diagram illustrating the manufacturing process of a composite material. The top part shows three stages of a cross-section: 1. A flat layer 5. 2. A layer 6 with a wavy surface 6a and a flat surface 6b. 3. A layer 6 with a wavy surface 6a and a flat surface 6b. The bottom part shows a cross-section of a composite material 200 with a wavy surface 70 and a flat surface 71. Arrows indicate the flow of material from the top stages into the composite material.

A cross-sectional view of a substrate 201 with a patterned layer 202 on its top surface. The patterned layer 202 consists of a series of rectangular blocks separated by gaps. The blocks are labeled 200. Arrows indicate the width of the blocks and the gaps.

[図8]



[図9]



[図10]

