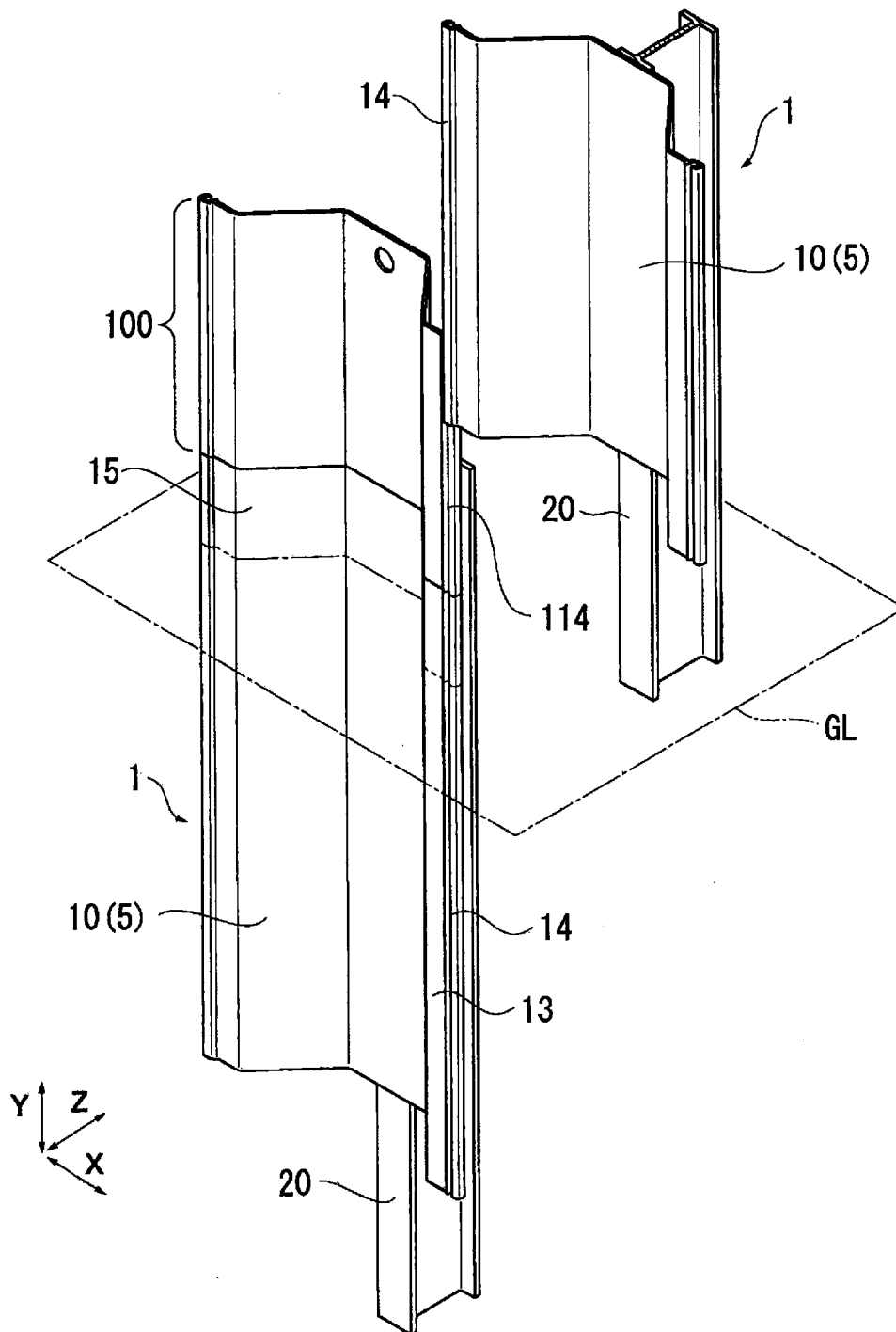
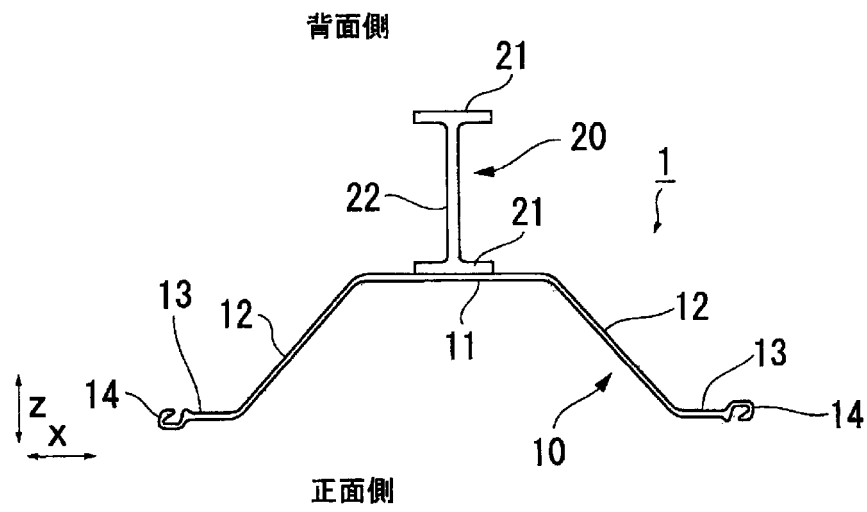


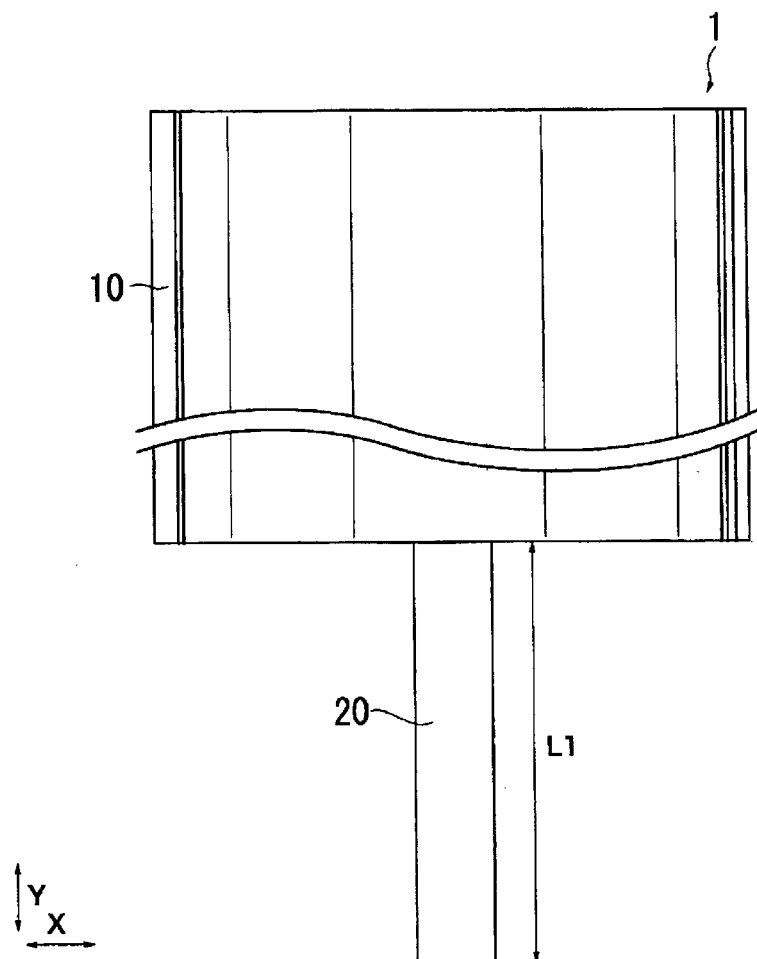
[図1]



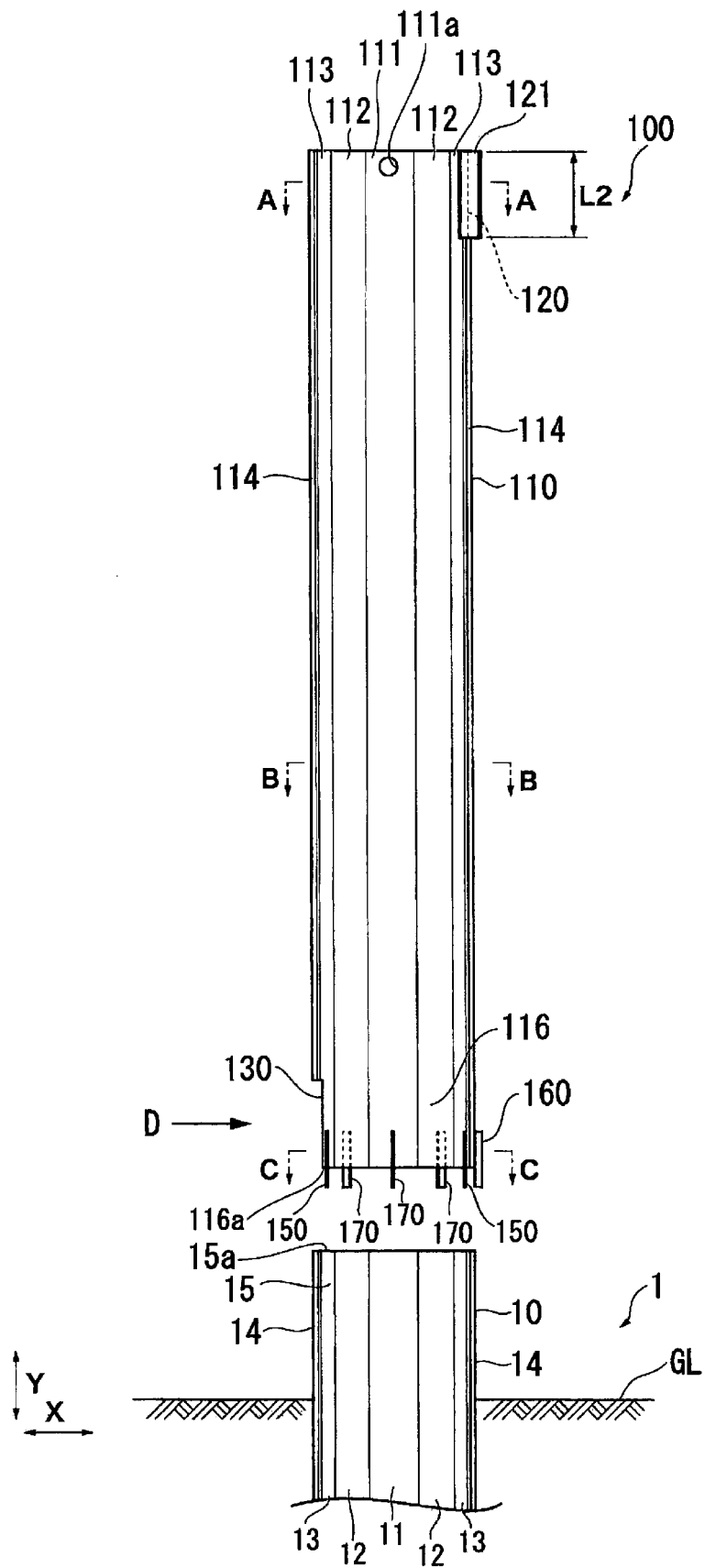
[図2A]



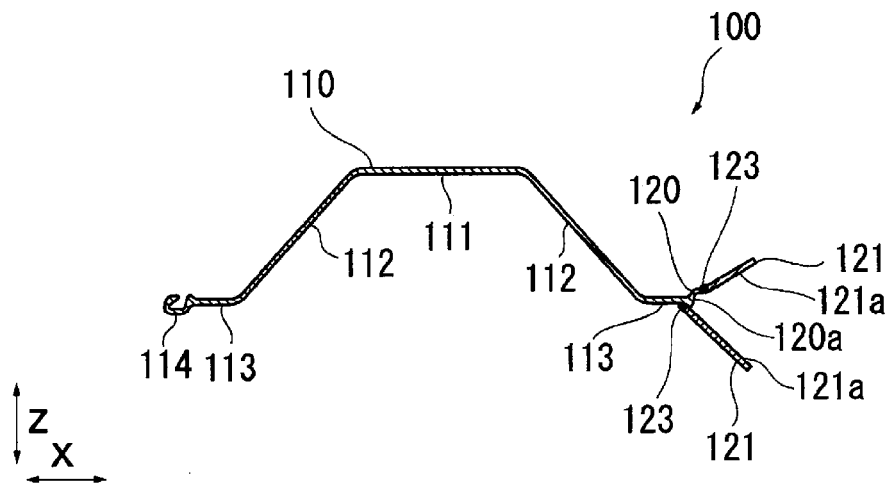
[図2B]



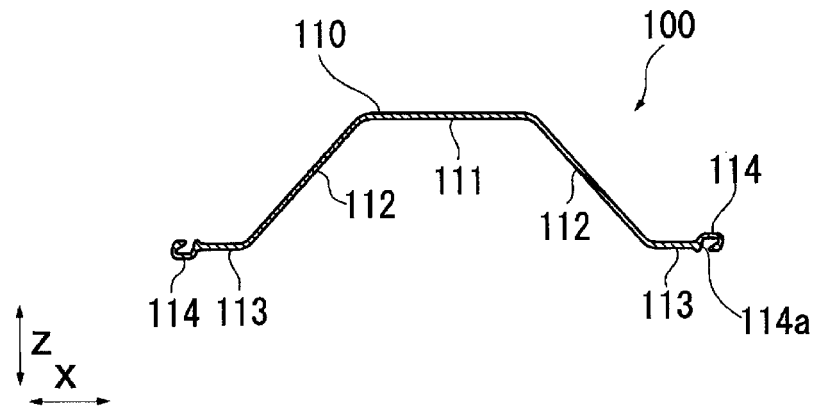
[図3]



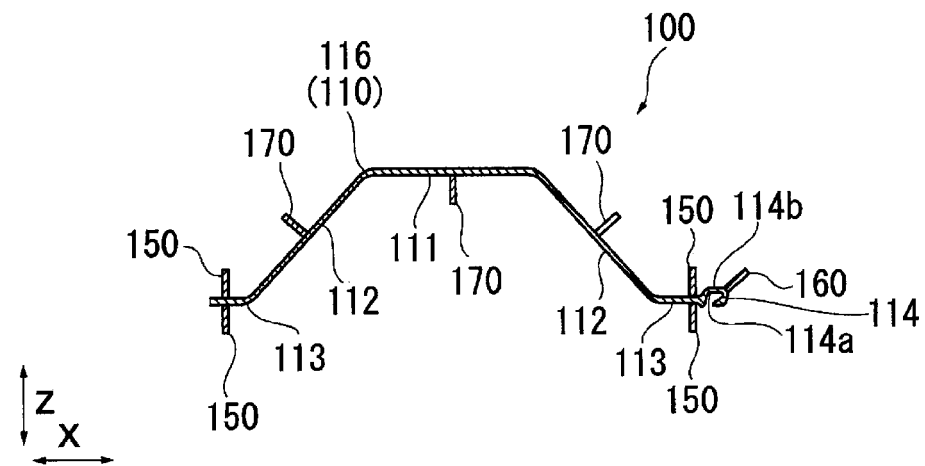
[図4A]



[図4B]



[図4C]



[図5]

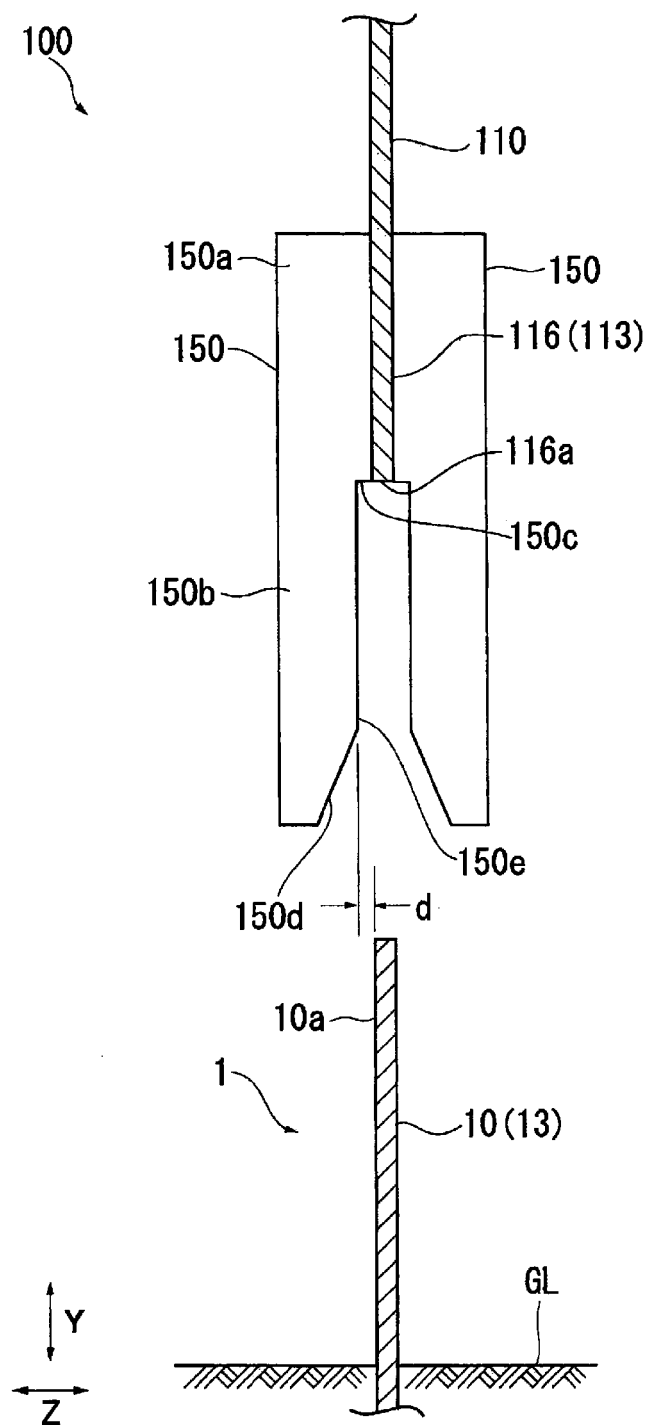
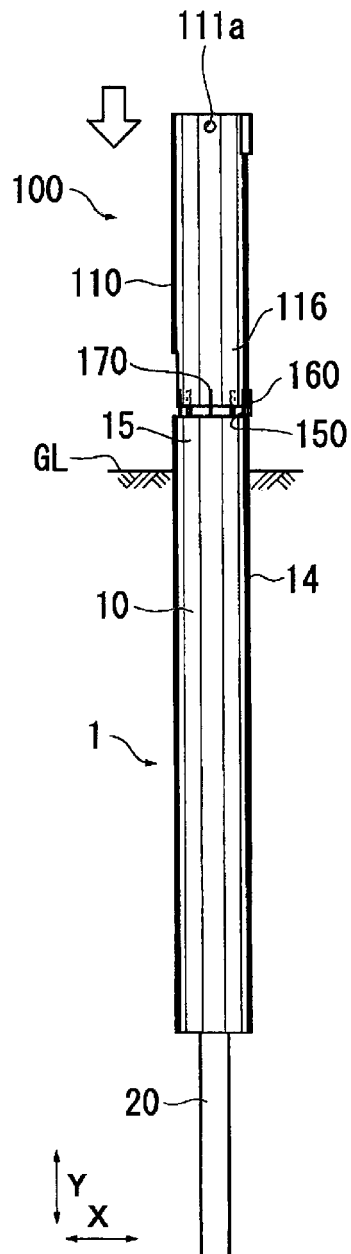
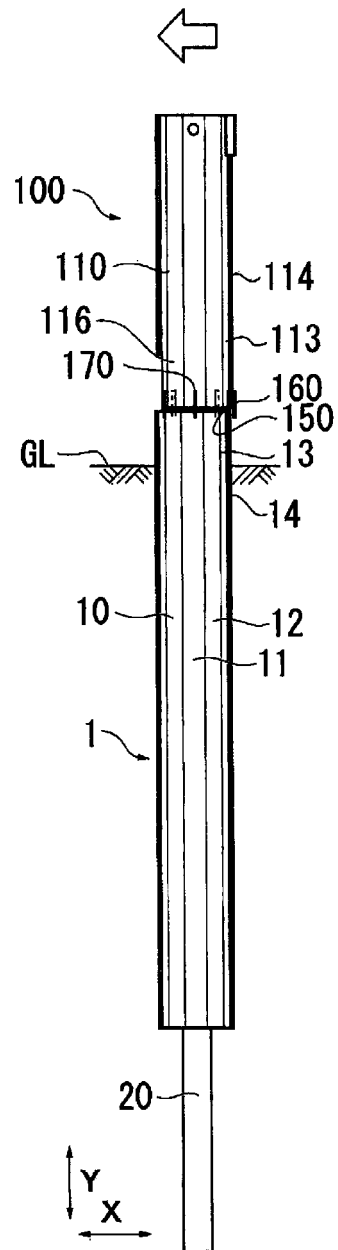


Fig. 1 is a schematic diagram of a vertical assembly 1. The assembly includes a central shaft 10 and a sleeve 20. A bracket 110 is mounted on the shaft, featuring a vertical member 111 and a horizontal member 116. A top flange 14 is positioned at the upper end of the shaft. The diagram shows various dimensions: L is the total height of the bracket assembly; L1 is the height of the sleeve 20; L2 is the height of the bracket 110; and L3 is the height of the horizontal member 116. A coordinate system (X, Y) is shown at the bottom left corner.

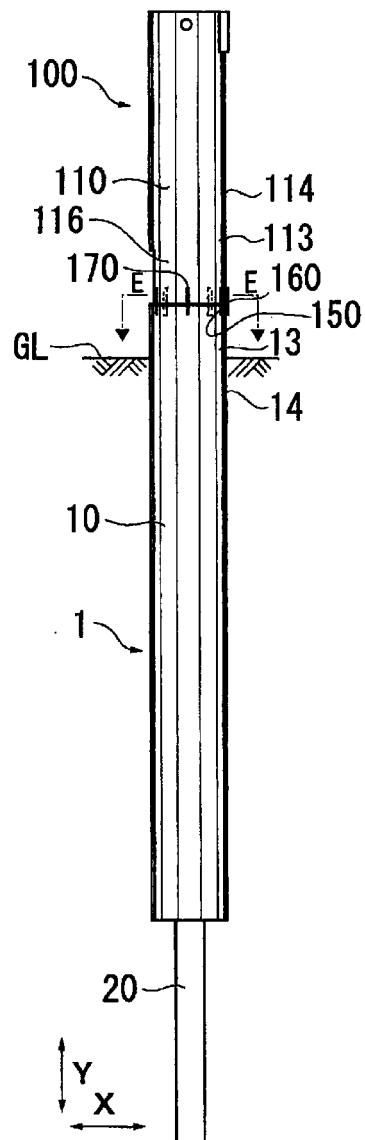
[図7A]



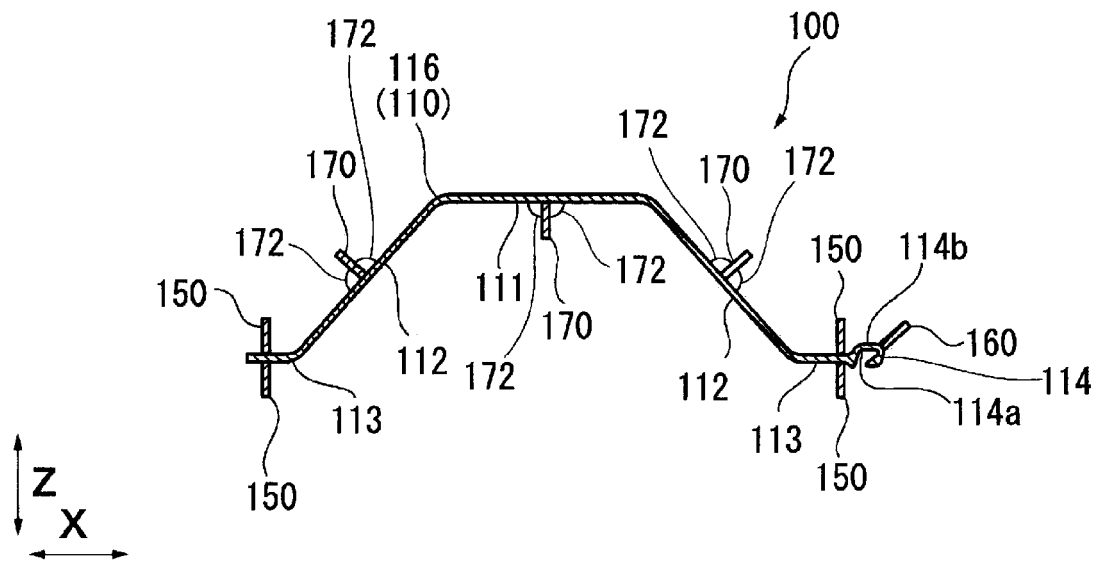
[図7B]



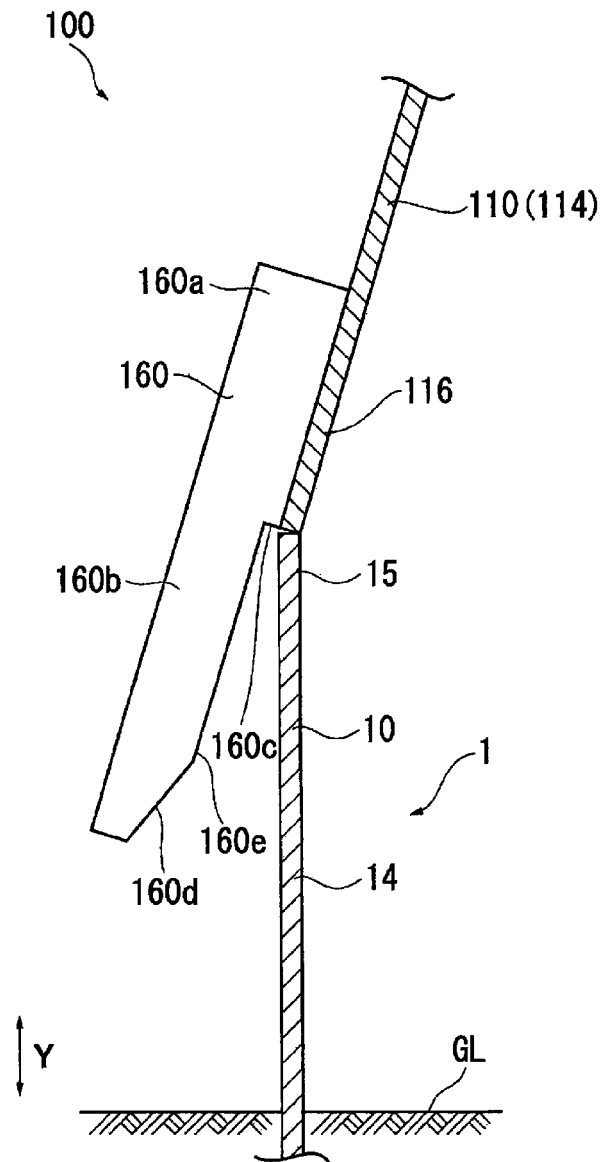
[図7C]



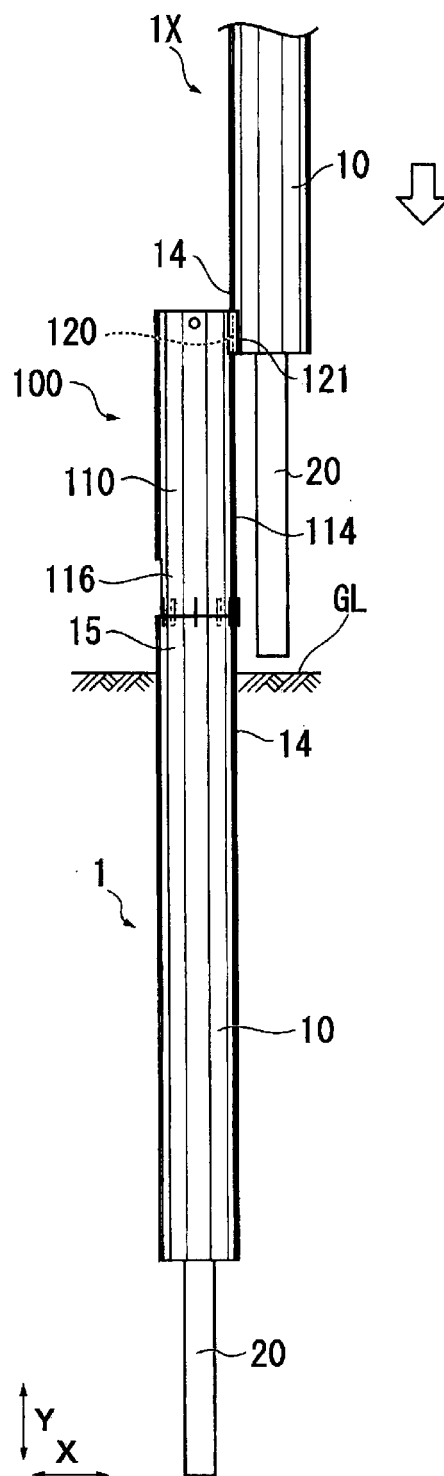
[図8]



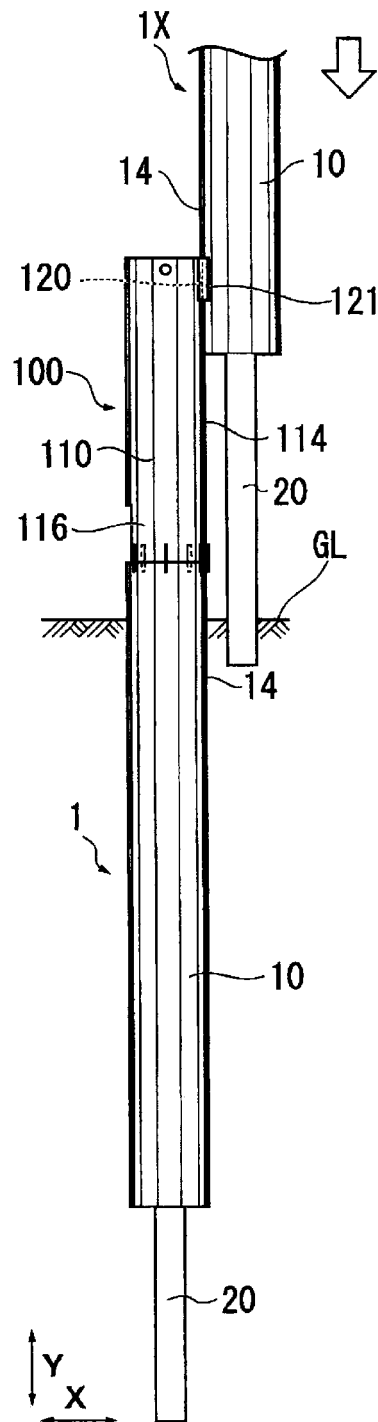
[図9]



[図10A]

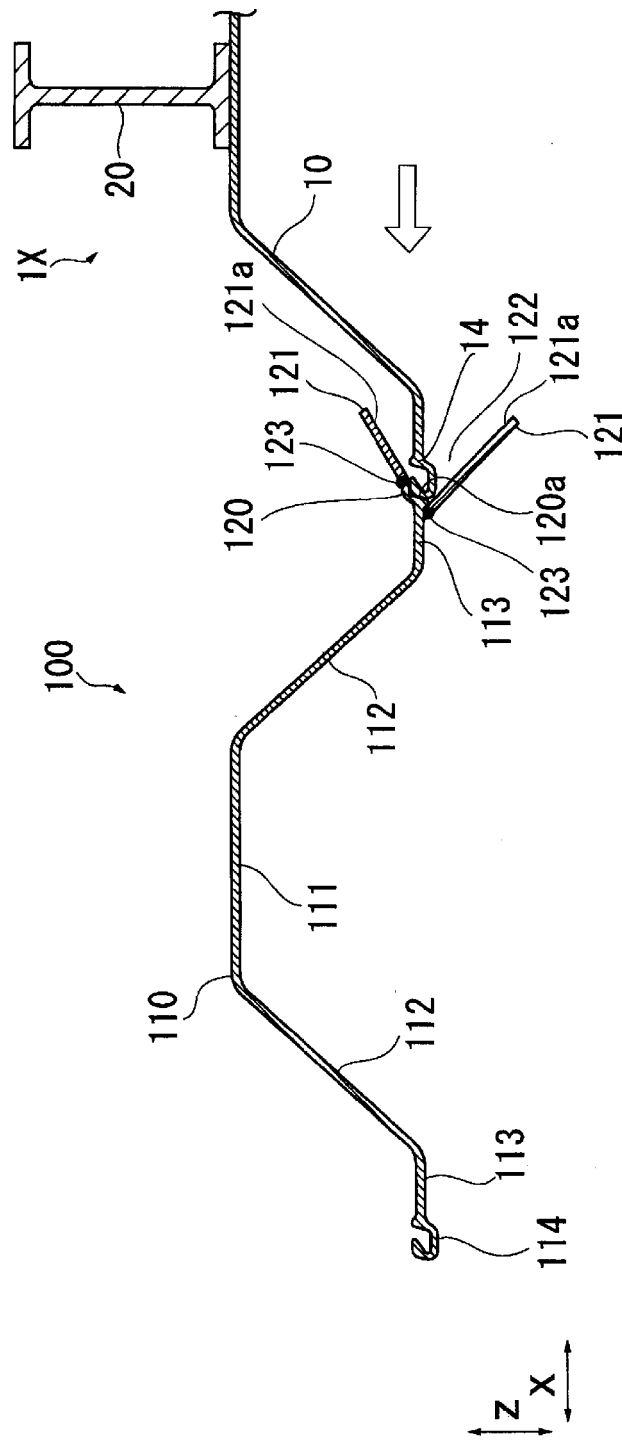


[図10B]

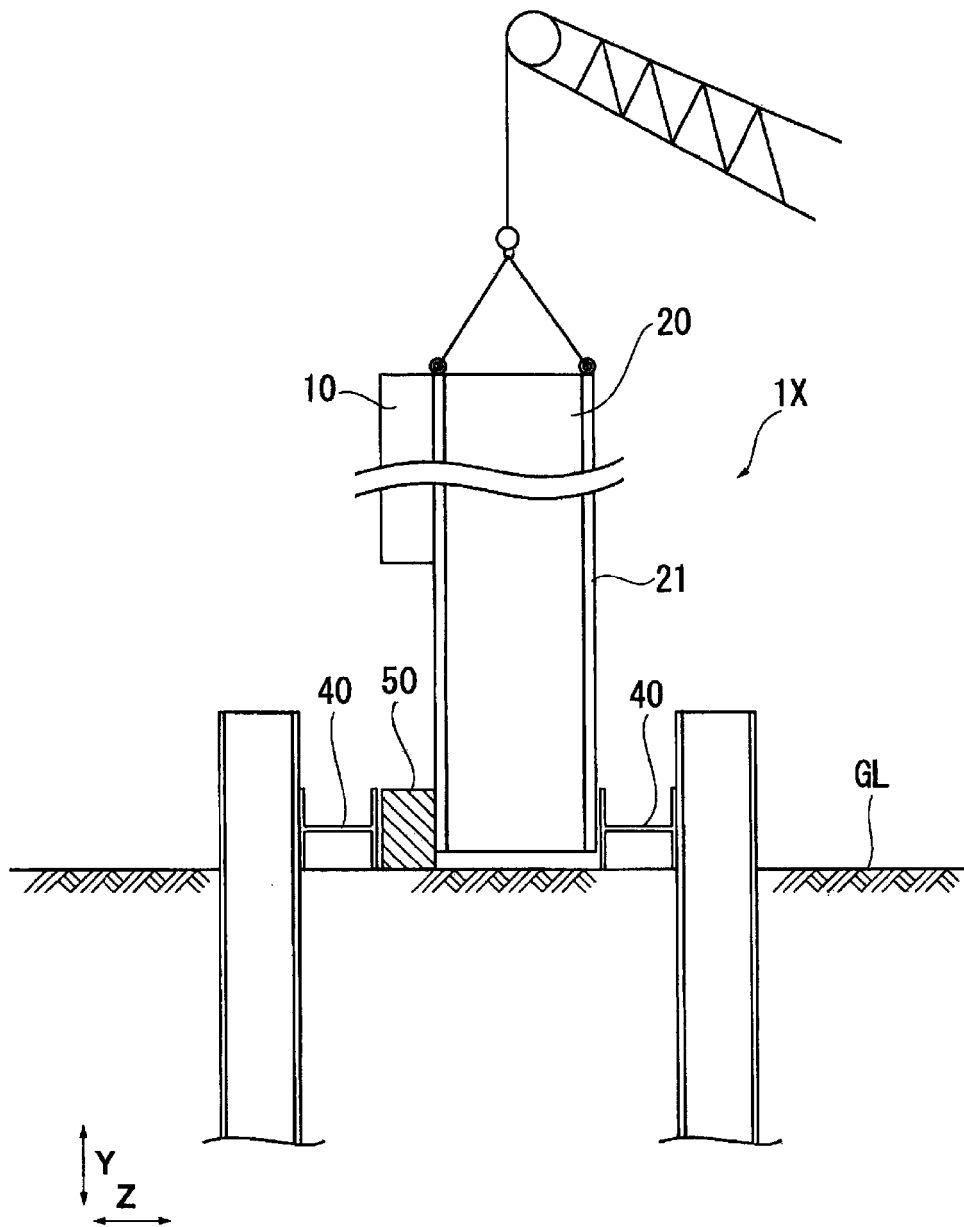




[図11]

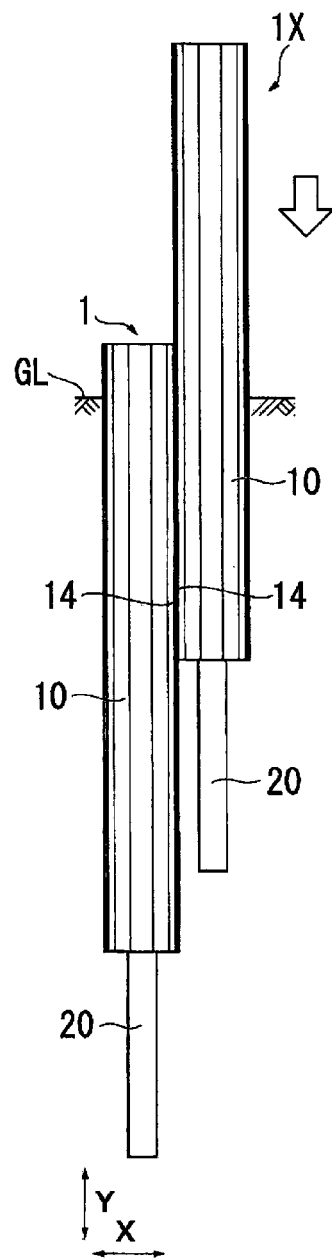


[図12]

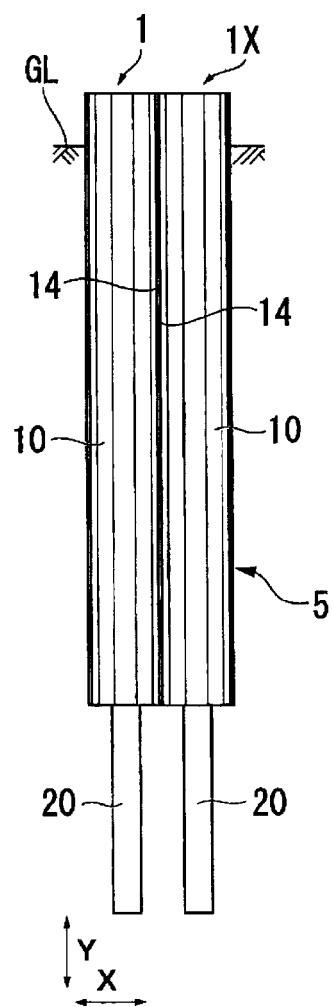




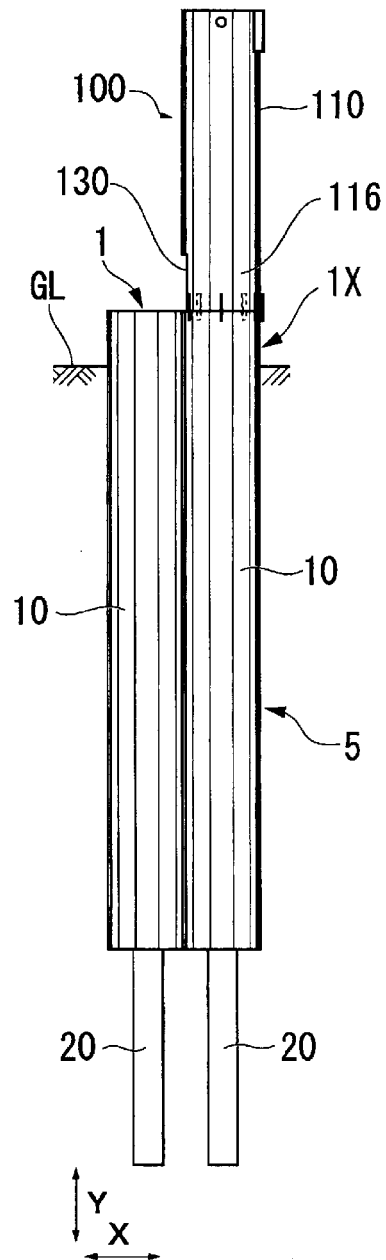
[図13B]



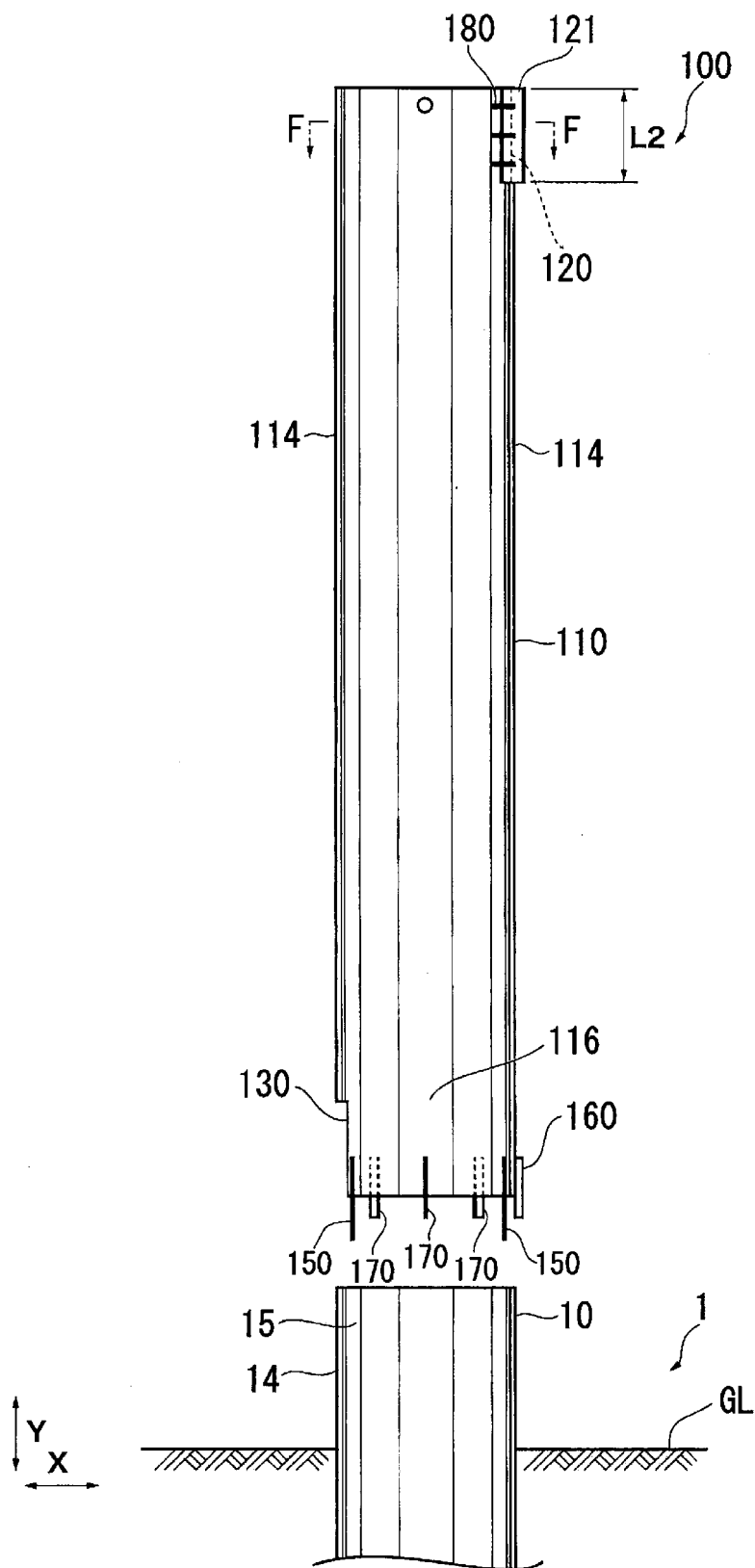
[図13C]



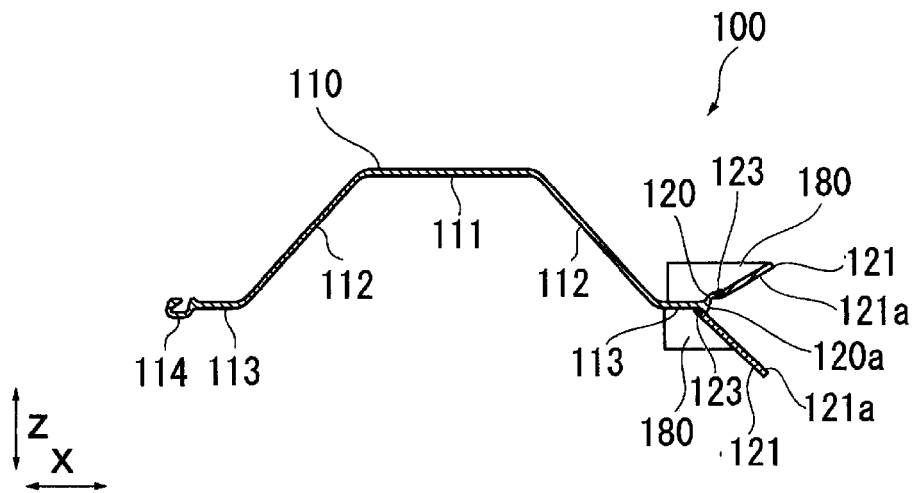
[図13D]



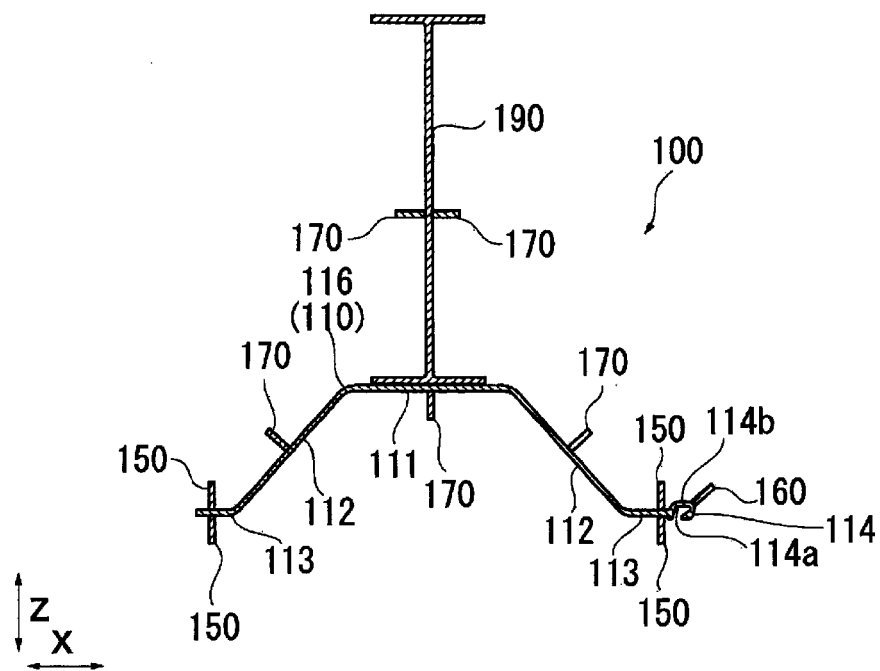
[図14A]



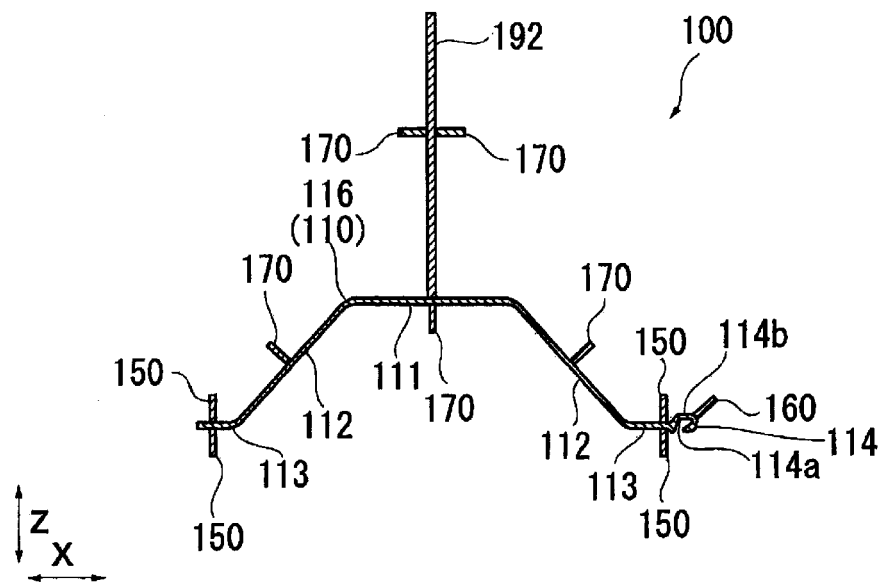
[図14B]



[図15]



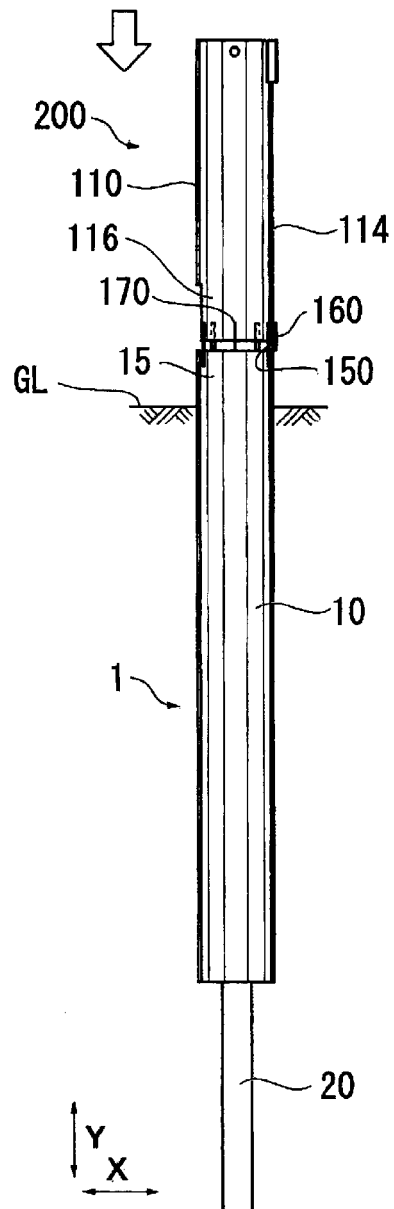
[図16]



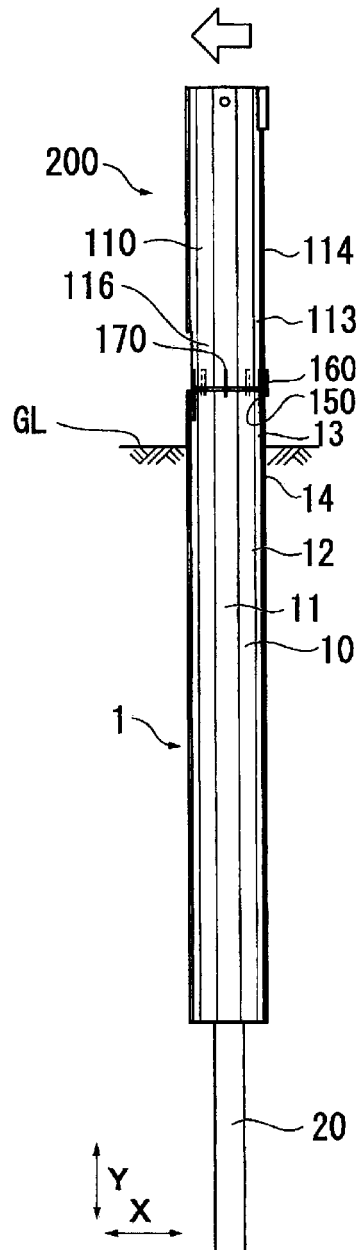




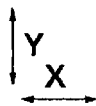
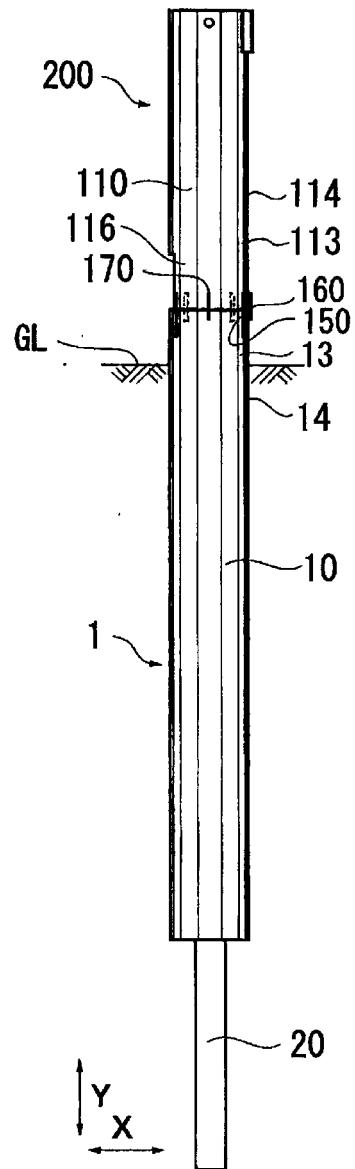
[図19A]



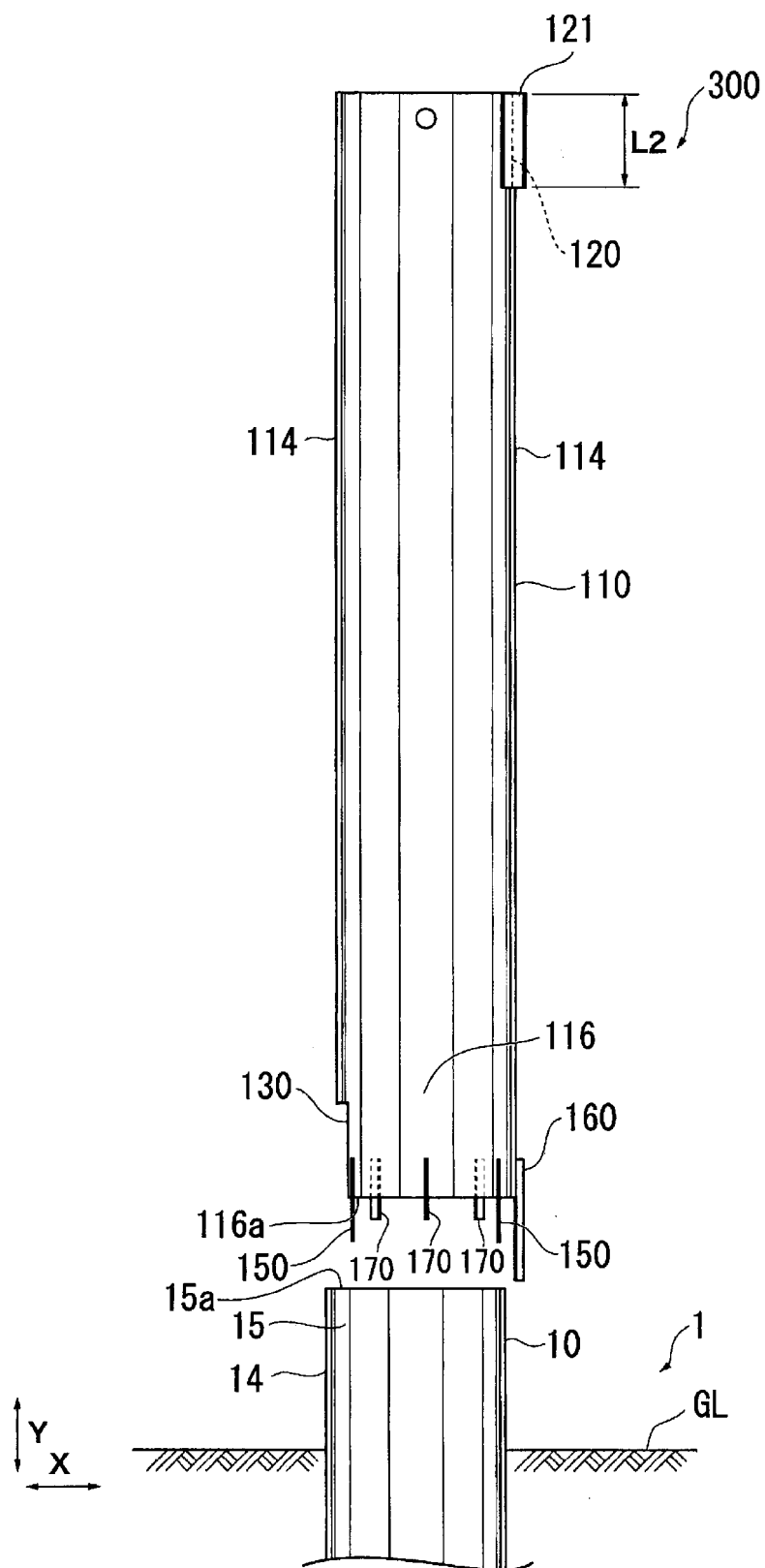
[図19B]



[図19C]

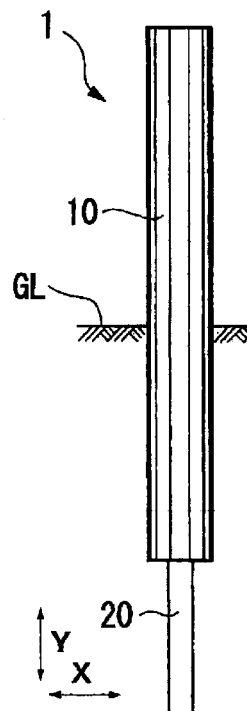


[図20]

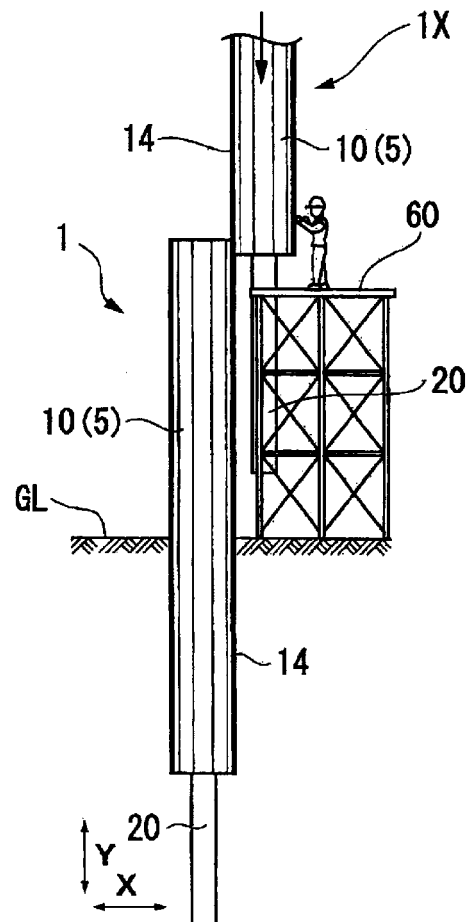




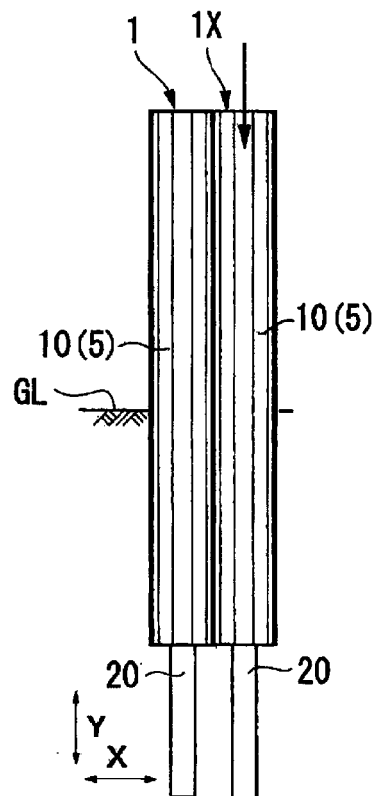
[図22A]



[図22B]



[図22C]



[図22D]

