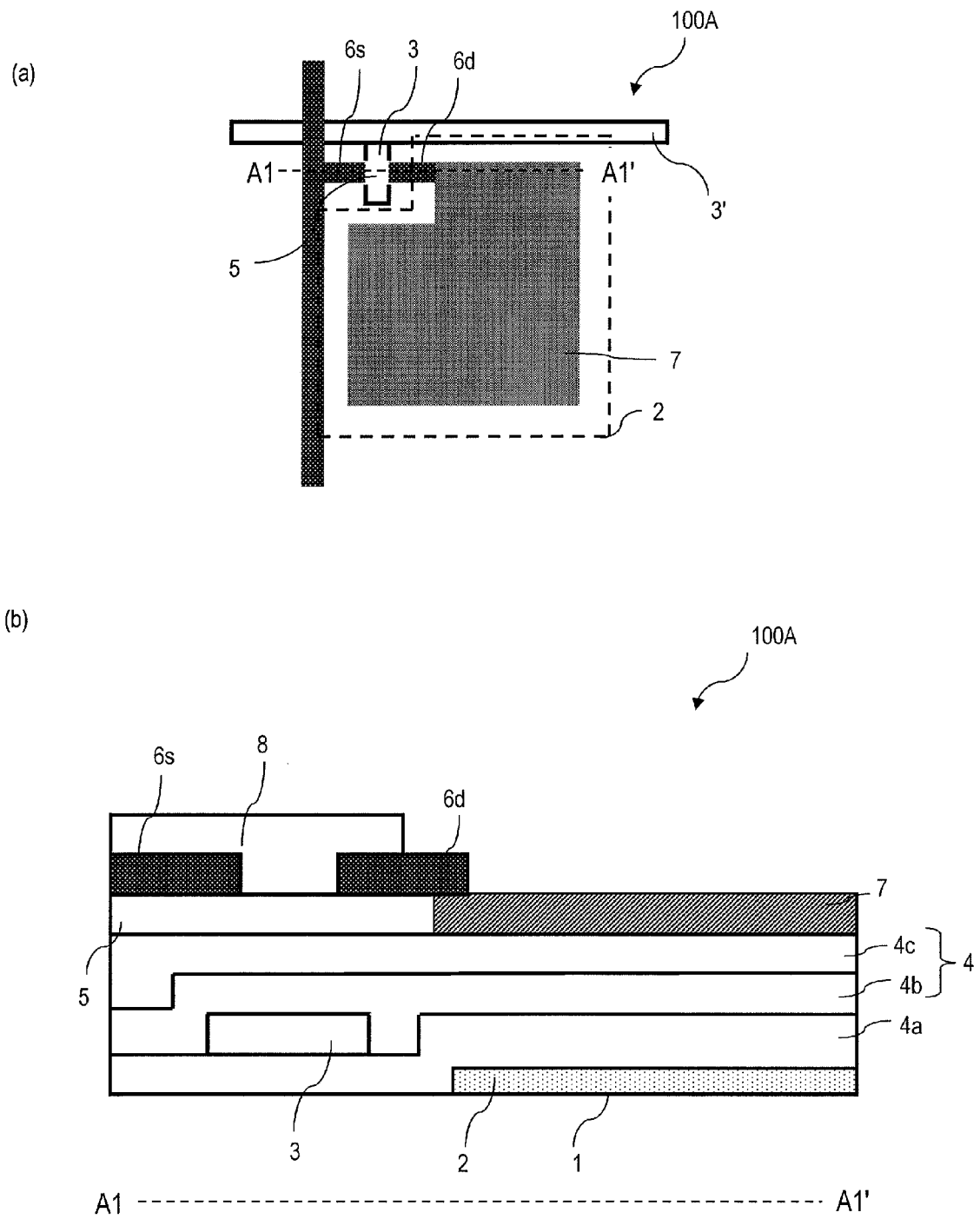
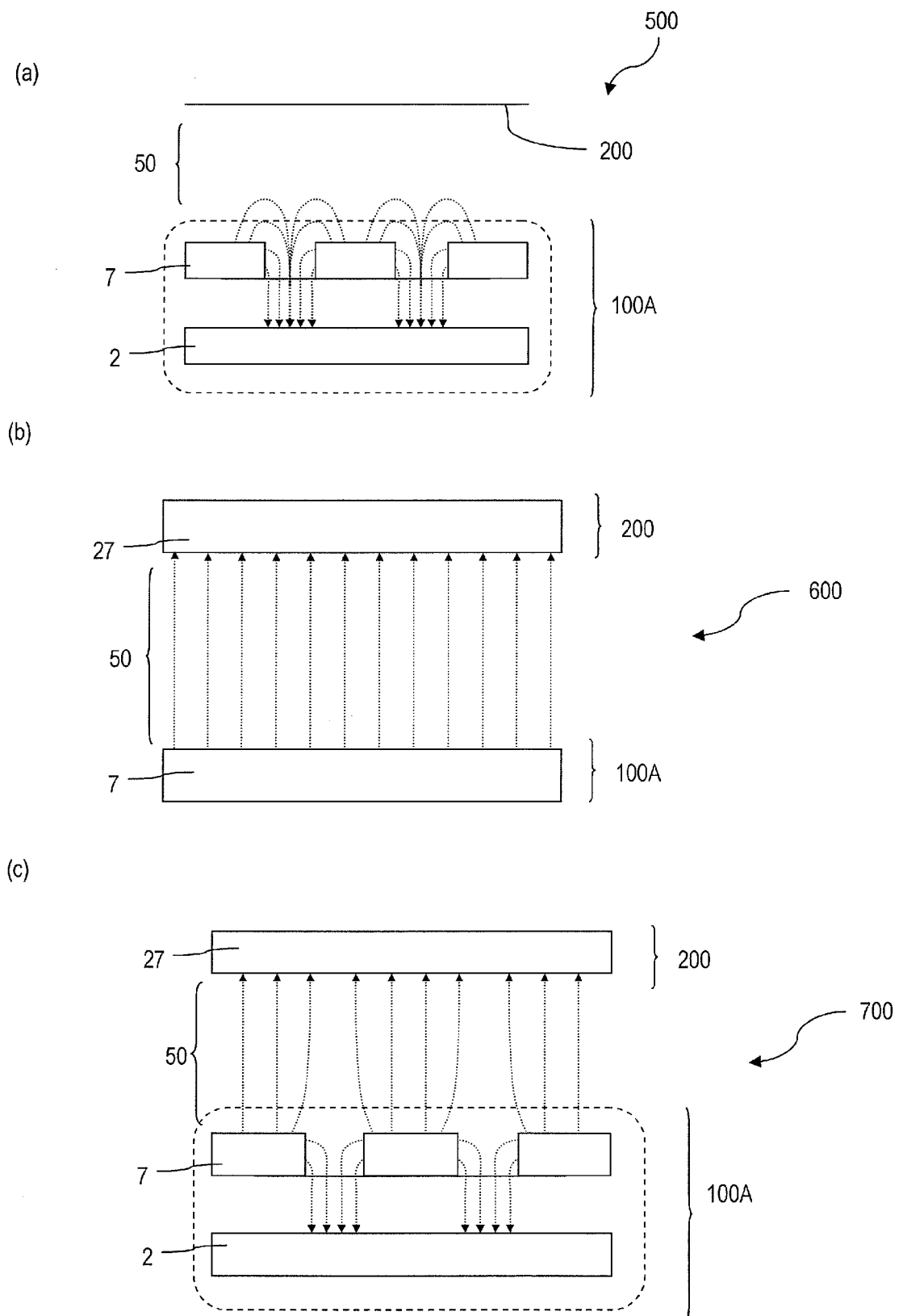


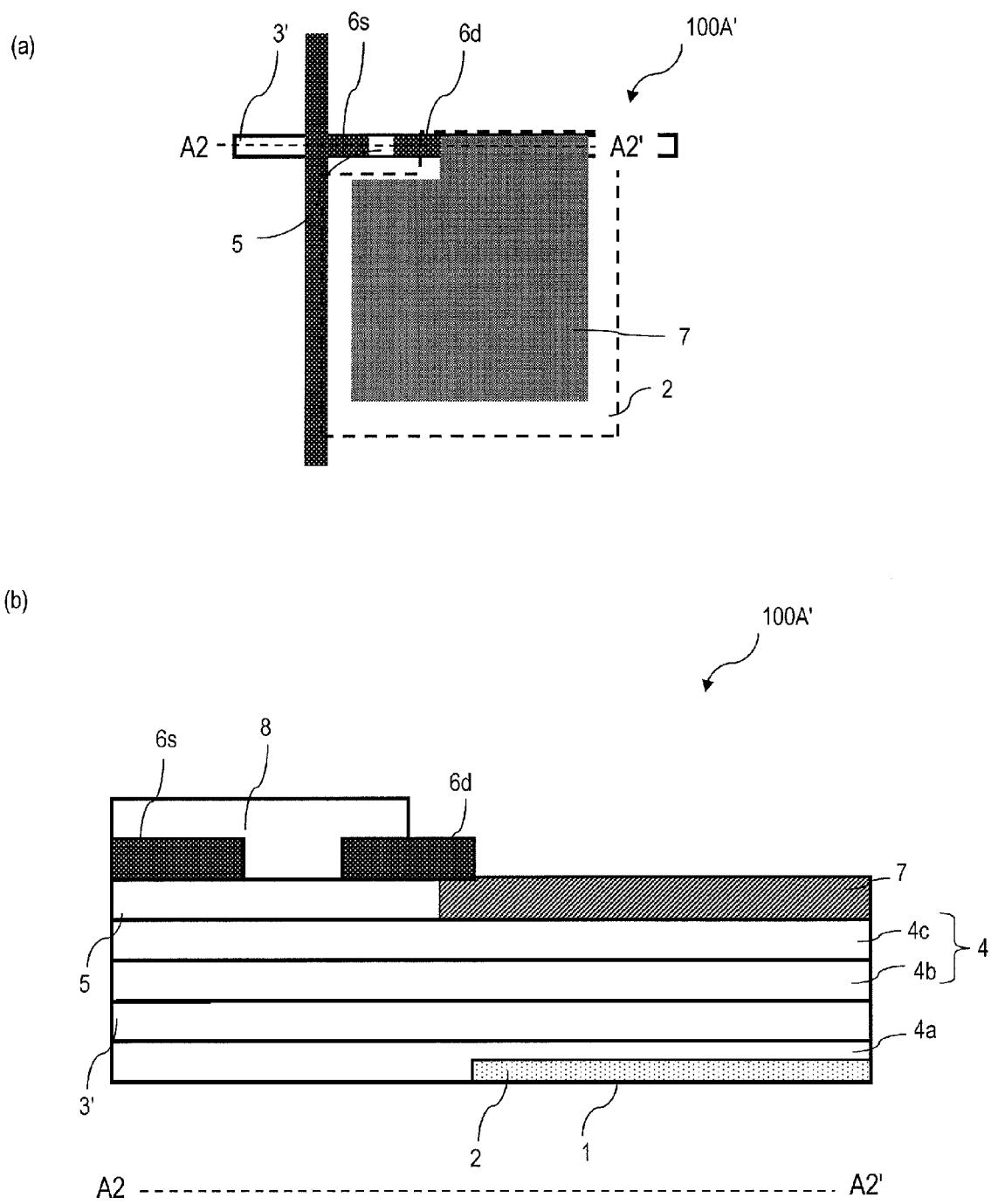
[図1]



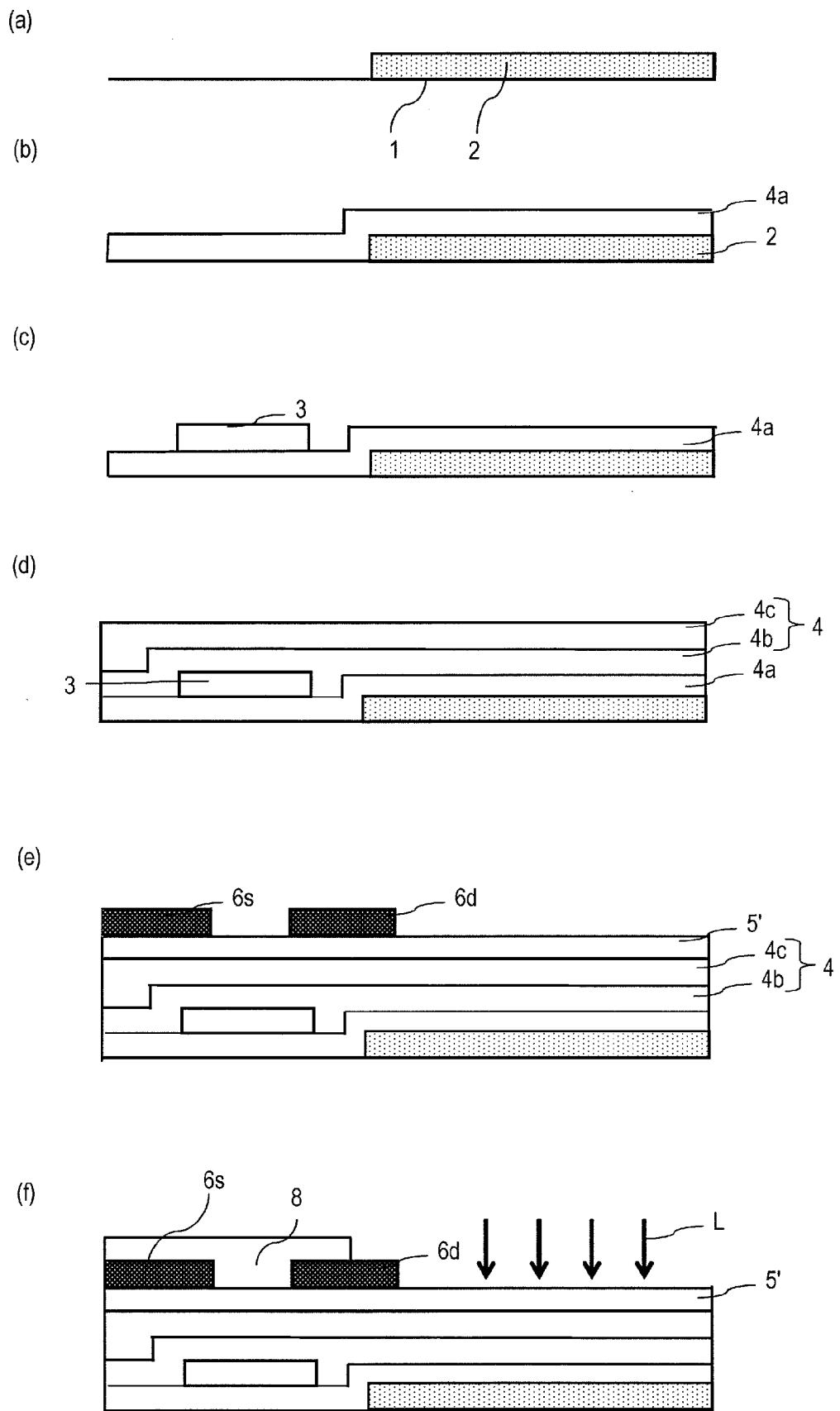
[図2]



[図3]



[図4]



A cross-sectional view of a semiconductor device 100B. The device consists of a substrate 1 with a first layer 2. A second layer 3 is formed on the first layer 2, with a recessed portion 4a. A third layer 4 is formed on the second layer 3, with a recessed portion 4b. A fourth layer 5 is formed on the third layer 4, with a recessed portion 4c. A fifth layer 6 is formed on the fourth layer 5, with a recessed portion 6d. A sixth layer 7 is formed on the fifth layer 6, with a recessed portion 7d. A seventh layer 8 is formed on the sixth layer 7, with a recessed portion 8d. A eighth layer 9 is formed on the seventh layer 8, with a recessed portion 9d. A ninth layer 10 is formed on the eighth layer 9, with a recessed portion 10d. A tenth layer 11 is formed on the ninth layer 10, with a recessed portion 11d. A eleventh layer 12 is formed on the tenth layer 11, with a recessed portion 12d. A twelfth layer 13 is formed on the eleventh layer 12, with a recessed portion 13d. A thirteenth layer 14 is formed on the twelfth layer 13, with a recessed portion 14d. A fourteenth layer 15 is formed on the thirteenth layer 14, with a recessed portion 15d. A fifteenth layer 16 is formed on the fourteenth layer 15, with a recessed portion 16d. A sixteenth layer 17 is formed on the fifteenth layer 16, with a recessed portion 17d. A seventeenth layer 18 is formed on the sixteenth layer 17, with a recessed portion 18d. An eighteenth layer 19 is formed on the seventeenth layer 18, with a recessed portion 19d. A nineteenth layer 20 is formed on the eighteenth layer 19, with a recessed portion 20d. A twentieth layer 21 is formed on the nineteenth layer 20, with a recessed portion 21d. A twenty-first layer 22 is formed on the twentieth layer 21, with a recessed portion 22d. A twenty-second layer 23 is formed on the twenty-first layer 22, with a recessed portion 23d. A twenty-third layer 24 is formed on the twenty-second layer 23, with a recessed portion 24d. A twenty-fourth layer 25 is formed on the twenty-third layer 24, with a recessed portion 25d. A twenty-fifth layer 26 is formed on the twenty-fourth layer 25, with a recessed portion 26d. A twenty-sixth layer 27 is formed on the twenty-fifth layer 26, with a recessed portion 27d. A twenty-seventh layer 28 is formed on the twenty-sixth layer 27, with a recessed portion 28d. A twenty-eighth layer 29 is formed on the twenty-seventh layer 28, with a recessed portion 29d. A twenty-ninth layer 30 is formed on the twenty-eighth layer 29, with a recessed portion 30d. A thirtieth layer 31 is formed on the twenty-ninth layer 30, with a recessed portion 31d. A thirty-first layer 32 is formed on the thirtieth layer 31, with a recessed portion 32d. A thirty-second layer 33 is formed on the thirty-first layer 32, with a recessed portion 33d. A thirty-third layer 34 is formed on the thirty-second layer 33, with a recessed portion 34d. A thirty-fourth layer 35 is formed on the thirty-third layer 34, with a recessed portion 35d. A thirty-fifth layer 36 is formed on the thirty-fourth layer 35, with a recessed portion 36d. A thirty-sixth layer 37 is formed on the thirty-fifth layer 36, with a recessed portion 37d. A thirty-seventh layer 38 is formed on the thirty-sixth layer 37, with a recessed portion 38d. A thirty-eighth layer 39 is formed on the thirty-seventh layer 38, with a recessed portion 39d. A thirty-ninth layer 40 is formed on the thirty-eighth layer 39, with a recessed portion 40d. A fortieth layer 41 is formed on the thirty-ninth layer 40, with a recessed portion 41d. A forty-first layer 42 is formed on the fortieth layer 41, with a recessed portion 42d. A forty-second layer 43 is formed on the forty-first layer 42, with a recessed portion 43d. A forty-third layer 44 is formed on the forty-second layer 43, with a recessed portion 44d. A forty-fourth layer 45 is formed on the forty-third layer 44, with a recessed portion 45d. A forty-fifth layer 46 is formed on the forty-fourth layer 45, with a recessed portion 46d. A forty-sixth layer 47 is formed on the forty-fifth layer 46, with a recessed portion 47d. A forty-seventh layer 48 is formed on the forty-sixth layer 47, with a recessed portion 48d. A forty-eighth layer 49 is formed on the forty-seventh layer 48, with a recessed portion 49d. A forty-ninth layer 50 is formed on the forty-eighth layer 49, with a recessed portion 50d. A fiftieth layer 51 is formed on the forty-ninth layer 50, with a recessed portion 51d. A fifty-first layer 52 is formed on the fiftieth layer 51, with a recessed portion 52d. A fifty-second layer 53 is formed on the fifty-first layer 52, with a recessed portion 53d. A fifty-third layer 54 is formed on the fifty-second layer 53, with a recessed portion 54d. A fifty-fourth layer 55 is formed on the fifty-third layer 54, with a recessed portion 55d. A fifty-fifth layer 56 is formed on the fifty-fourth layer 55, with a recessed portion 56d. A fifty-sixth layer 57 is formed on the fifty-fifth layer 56, with a recessed portion 57d. A fifty-seventh layer 58 is formed on the fifty-sixth layer 57, with a recessed portion 58d. A fifty-eighth layer 59 is formed on the fifty-seventh layer 58, with a recessed portion 59d. A fifty-ninth layer 60 is formed on the fifty-eighth layer 59, with a recessed portion 60d. A sixtieth layer 61 is formed on the fifty-ninth layer 60, with a recessed portion 61d. A sixty-first layer 62 is formed on the sixtieth layer 61, with a recessed portion 62d. A sixty-second layer 63 is formed on the sixty-first layer 62, with a recessed portion 63d. A sixty-third layer 64 is formed on the sixty-second layer 63, with a recessed portion 64d. A sixty-fourth layer 65 is formed on the sixty-third layer 64, with a recessed portion 65d. A sixty-fifth layer 66 is formed on the sixty-fourth layer 65, with a recessed portion 66d. A sixty-sixth layer 67 is formed on the sixty-fifth layer 66, with a recessed portion 67d. A sixty-seventh layer 68 is formed on the sixty-sixth layer 67, with a recessed portion 68d. A sixty-eighth layer 69 is formed on the sixty-seventh layer 68, with a recessed portion 69d. A sixty-ninth layer 70 is formed on the sixty-eighth layer 69, with a recessed portion 70d. A seventieth layer 71 is formed on the sixty-ninth layer 70, with a recessed portion 71d. A seventy-first layer 72 is formed on the seventieth layer 71, with a recessed portion 72d. A seventy-second layer 73 is formed on the seventy-first layer 72, with a recessed portion 73d. A seventy-third layer 74 is formed on the seventy-second layer 73, with a recessed portion 74d. A seventy-fourth layer 75 is formed on the seventy-third layer 74, with a recessed portion 75d. A seventy-fifth layer 76 is formed on the seventy-fourth layer 75, with a recessed portion 76d. A seventy-sixth layer 77 is formed on the seventy-fifth layer 76, with a recessed portion 77d. A seventy-seventh layer 78 is formed on the seventy-sixth layer 77, with a recessed portion 78d. A seventy-eighth layer 79 is formed on the seventy-seventh layer 78, with a recessed portion 79d. A seventy-ninth layer 80 is formed on the seventy-eighth layer 79, with a recessed portion 80d. An eightieth layer 81 is formed on the seventy-ninth layer 80, with a recessed portion 81d. An eighty-first layer 82 is formed on the eightieth layer 81, with a recessed portion 82d. An eighty-second layer 83 is formed on the eighty-first layer 82, with a recessed portion 83d. An eighty-third layer 84 is formed on the eighty-second layer 83, with a recessed portion 84d. An eighty-fourth layer 85 is formed on the eighty-third layer 84, with a recessed portion 85d. An eighty-fifth layer 86 is formed on the eighty-fourth layer 85, with a recessed portion 86d. An eighty-sixth layer 87 is formed on the eighty-fifth layer 86, with a recessed portion 87d. An eighty-seventh layer 88 is formed on the eighty-sixth layer 87, with a recessed portion 88d. An eighty-eighth layer 89 is formed on the eighty-seventh layer 88, with a recessed portion 89d. An eighty-ninth layer 90 is formed on the eighty-eighth layer 89, with a recessed portion 90d. A ninetieth layer 91 is formed on the eighty-ninth layer 90, with a recessed portion 91d. A hundredth layer 92 is formed on the ninetieth layer 91, with a recessed portion 92d. A hundred-first layer 93 is formed on the hundredth layer 92, with a recessed portion 93d. A hundred-second layer 94 is formed on the hundred-first layer 93, with a recessed portion 94d. A hundred-third layer 95 is formed on the hundred-second layer 94, with a recessed portion 95d. A hundred-fourth layer 96 is formed on the hundred-third layer 95, with a recessed portion 96d. A hundred-fifth layer 97 is formed on the hundred-fourth layer 96, with a recessed portion 97d. A hundred-sixth layer 98 is formed on the hundred-fifth layer 97, with a recessed portion 98d. A hundred-seventh layer 99 is formed on the hundred-sixth layer 98, with a recessed portion 99d. A hundred-eighth layer 100 is formed on the hundred-seventh layer 99, with a recessed portion 100d. A hundred-ninth layer 101 is formed on the hundred-eighth layer 100, with a recessed portion 101d. A hundred-tenth layer 102 is formed on the hundred-ninth layer 101, with a recessed portion 102d. A hundred-eleventh layer 103 is formed on the hundred-tenth layer 102, with a recessed portion 103d. A hundred-twelfth layer 104 is formed on the hundred-eleventh layer 103, with a recessed portion 104d. A hundred-thirteenth layer 105 is formed on the hundred-twelfth layer 104, with a recessed portion 105d. A hundred-fourteenth layer 106 is formed on the hundred-thirteenth layer 105, with a recessed portion 106d. A hundred-fifteenth layer 107 is formed on the hundred-fourteenth layer 106, with a recessed portion 107d. A hundred-sixteenth layer 108 is formed on the hundred-fifteenth layer 107, with a recessed portion 108d. A hundred-seventeenth layer 109 is formed on the hundred-sixteenth layer 108, with a recessed portion 109d. A hundred-eighteenth layer 110 is formed on the hundred-seventeenth layer 109, with a recessed portion 110d. A hundred-nineteenth layer 111 is formed on the hundred-eighteenth layer 110, with a recessed portion 111d. A hundred-twentieth layer 112 is formed on the hundred-nineteenth layer 111, with a recessed portion 112d. A hundred-twenty-first layer 113 is formed on the hundred-twentieth layer 112, with a recessed portion 113d. A hundred-twenty-second layer 114 is formed on the hundred-twenty-first layer 113, with a recessed portion 114d. A hundred-twenty-third layer 115 is formed on the hundred-twenty-second layer 114, with a recessed portion 115d. A hundred-twenty-fourth layer 116 is formed on the hundred-twenty-third layer 115, with a recessed portion 116d. A hundred-twenty-fifth layer 117 is formed on the hundred-twenty-fourth layer 116, with a recessed portion 117d. A hundred-twenty-sixth layer 118 is formed on the hundred-twenty-fifth layer 117, with a recessed portion 118d. A hundred-twenty-seventh layer 119 is formed on the hundred-twenty-sixth layer 118, with a recessed portion 119d. A hundred-twenty-eighth layer 120 is formed on the hundred-twenty-seventh layer 119, with a recessed portion 120d. A hundred-twenty-ninth layer 121 is formed on the hundred-twenty-eighth layer 120, with a recessed portion 121d. A hundred-thirtieth layer 122 is formed on the hundred-twenty-ninth layer 121, with a recessed portion 122d. A hundred-thirty-first layer 123 is formed on the hundred-thirtieth layer 122, with a recessed portion 123d. A hundred-thirty-second layer 124 is formed on the hundred-thirty-first layer 123, with a recessed portion 124d. A hundred-thirty-third layer 125 is formed on the hundred-thirty-second layer 124, with a recessed portion 125d. A hundred-thirty-fourth layer 126 is formed on the hundred-thirty-third layer 125, with a recessed portion 126d. A hundred-thirty-fifth layer 127 is formed on the hundred-thirty-fourth layer 126, with a recessed portion 127d. A hundred-thirty-sixth layer 128 is formed on the hundred-thirty-fifth layer 127, with a recessed portion 128d. A hundred-thirty-seventh layer 129 is formed on the hundred-thirty-sixth layer 128, with a recessed portion 129d. A hundred-thirty-eighth layer 130 is formed on the hundred-thirty-seventh layer 129, with a recessed portion 130d. A hundred-thirty-ninth layer 131 is formed on the hundred-thirty-eighth layer 130, with a recessed portion 131d. A hundred-fortieth layer 132 is formed on the hundred-thirty-ninth layer 131, with a recessed portion 132d. A hundred-forty-first layer 133 is formed on the hundred-fortieth layer 132, with a recessed portion 133d. A hundred-forty-second layer 134 is formed on the hundred-forty-first layer 133, with a recessed portion 134d. A hundred-forty-third layer 135 is formed on the hundred-forty-second layer 134, with a recessed portion 135d

Figure 1 consists of three schematic diagrams labeled (a), (b), and (c).
 (a) Top view: A horizontal line represents the substrate 1. A rectangular region 3 is defined on the left side of the substrate.
 (b) Cross-sectional view: A substrate 1 is shown. A rectangular region 3 is defined on the left side of the substrate. A layer 4a is shown on top of the substrate 1, extending across the entire width of the substrate.
 (c) Cross-sectional view: A substrate 1 is shown. A rectangular region 3 is defined on the left side of the substrate. A layer 2 is shown on top of region 3. A layer 4a is shown on top of the substrate 1, extending across the entire width of the substrate.