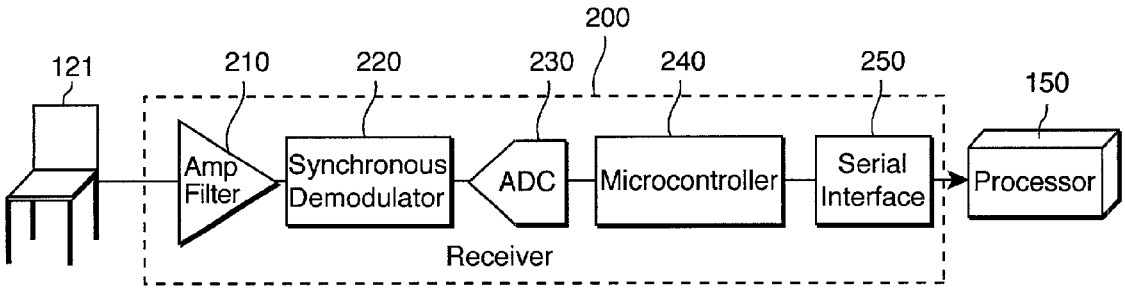
200
121
210
220
230
240
250
150
Amp Filter
Synchronous Demodulator
ADC
Microcontroller
Serial Interface
Processor
Receiver

FIG. 2

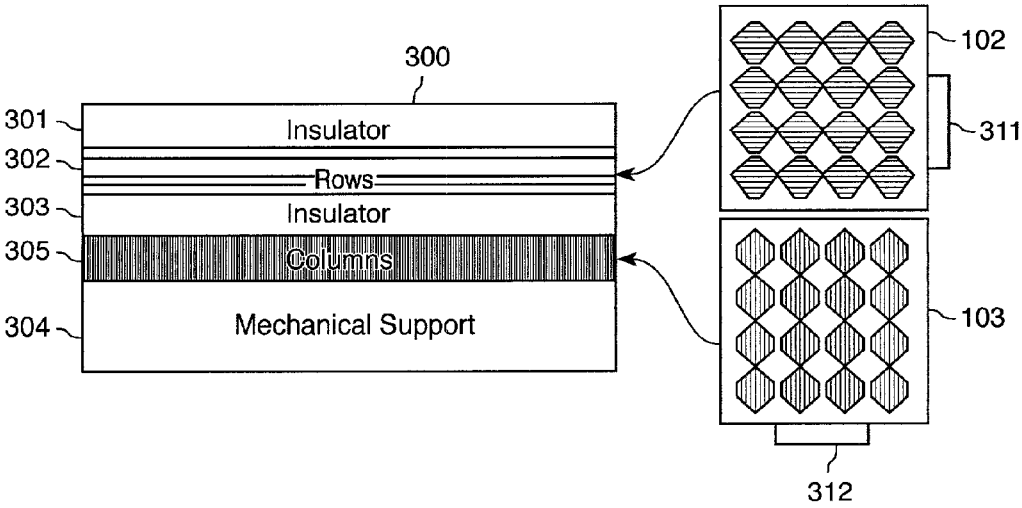
300
301
302
303
305
304
Insulator
Rows
Insulator
Columns
Mechanical Support
102
311
103
312

FIG. 3