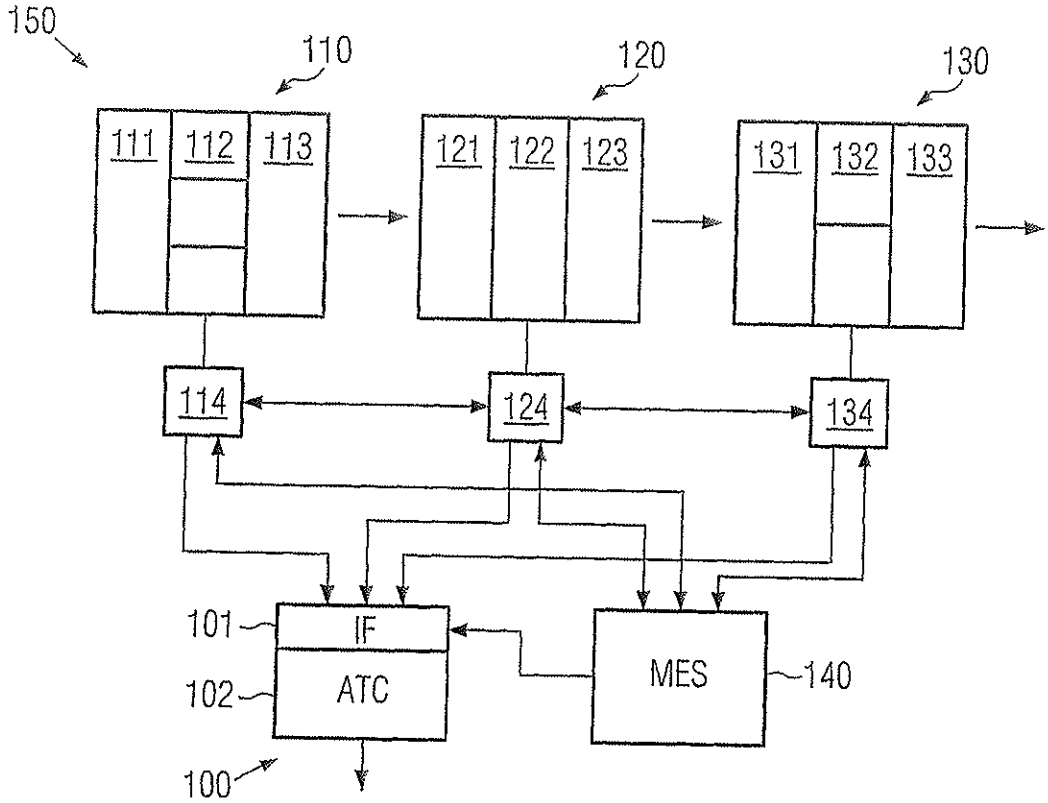

150
110
120
130
111
112
113
121
122
123
131
132
133
114
124
134
101
IF
102
ATC
MES
140
100

FIG. 1a

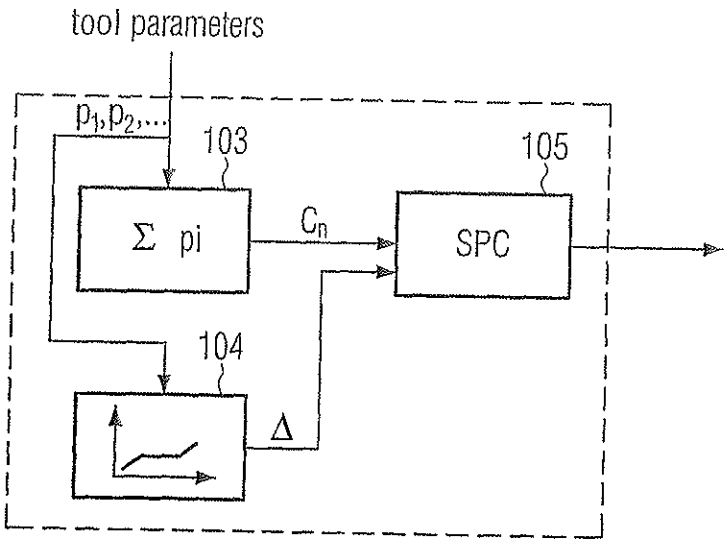

tool parameters
p1,p2,...
103
105
Σ pi
Cn
SPC
104
Δ

FIG. 1b