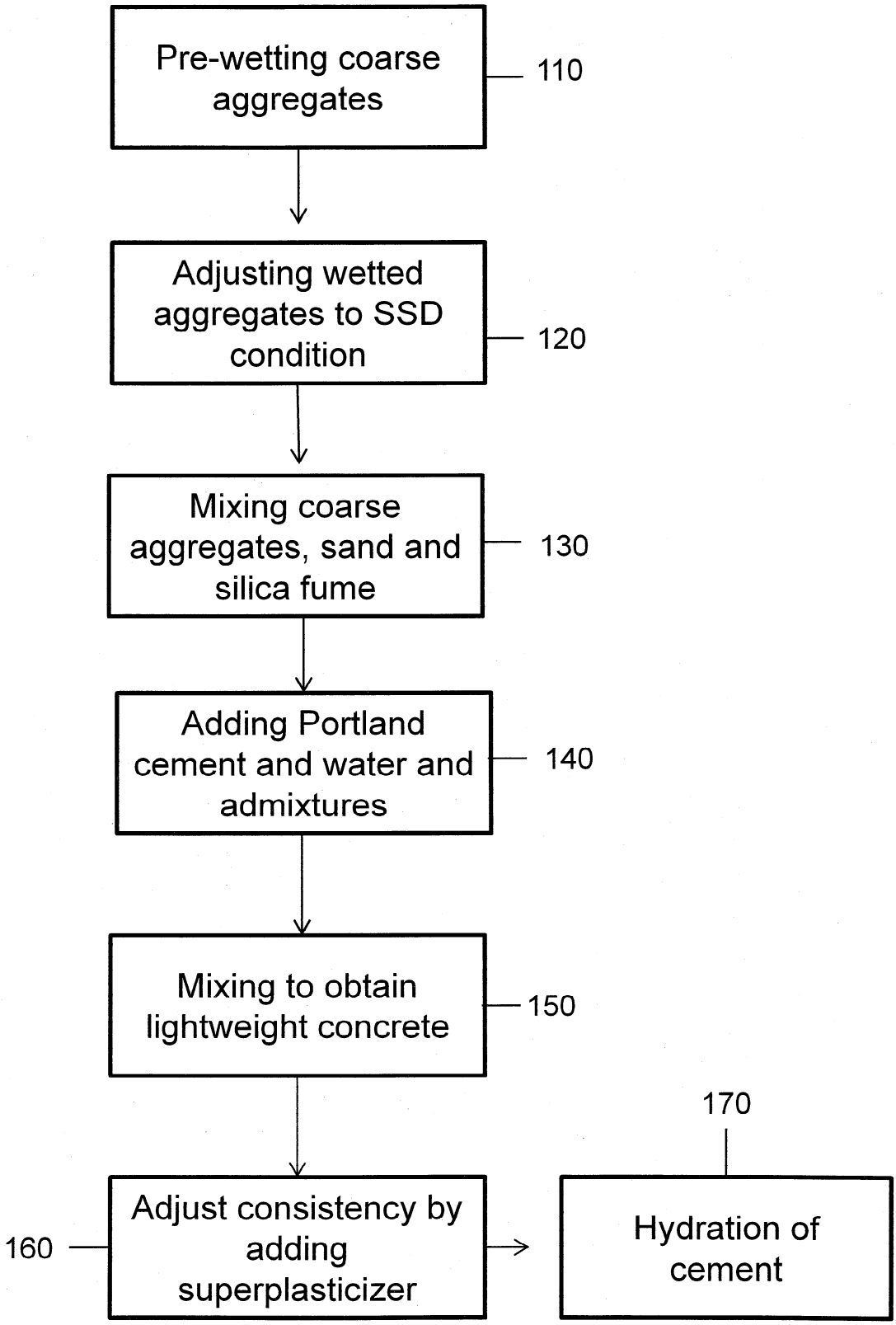
Pre-wetting coarse aggregates
110
Adjusting wetted aggregates to SSD condition
120
Mixing coarse aggregates, sand and silica fume
130
Adding Portland cement and water and admixtures
140
Mixing to obtain lightweight concrete
150
160
Adjust consistency by adding superplasticizer
170
Hydration of cement

FIG. 1