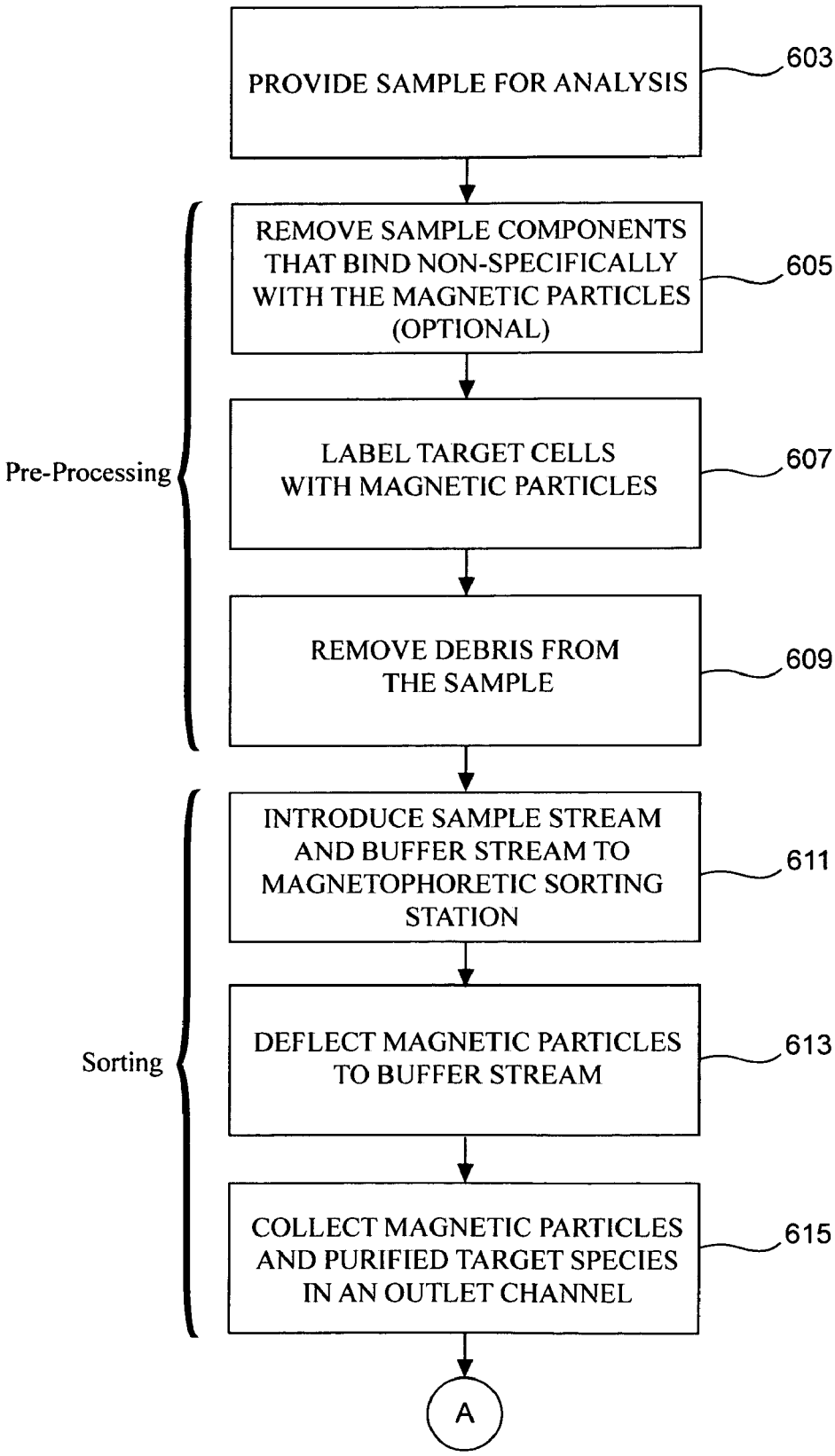
PROVIDE SAMPLE FOR ANALYSIS
603
REMOVE SAMPLE COMPONENTS THAT BIND NON-SPECIFICALLY WITH THE MAGNETIC PARTICLES (OPTIONAL)
605
LABEL TARGET CELLS WITH MAGNETIC PARTICLES
607
REMOVE DEBRIS FROM THE SAMPLE
609
Pre-Processing
INTRODUCE SAMPLE STREAM AND BUFFER STREAM TO MAGNETOPHORETIC SORTING STATION
611
DEFLECT MAGNETIC PARTICLES TO BUFFER STREAM
613
COLLECT MAGNETIC PARTICLES AND PURIFIED TARGET SPECIES IN AN OUTLET CHANNEL
615
Sorting
A

FIG. 6A