```java
18   public boolean tryLock(long time, TimeUnit unit) throws InterruptedException {
19     long startTime = System.currentTimeMillis();
20     long patience = TimeUnit.MILLISECONDS.convert(time, unit);
21     QNode qnode = new QNode();
22   myNode.set(qnode);
23     qnode.pred = null;
24     QNode myPred = tail.getAndSet(qnode);
25     if (myPred == null || myPred.pred == AVAILABLE) {
26       return true;
27     }
28     while (System.currentTimeMillis() - startTime < patience) {
29       QNode predPred = myPred.pred;
30       if (predPred == AVAILABLE) {
31         return true;
32       } else if (predPred != null) {
33         myPred = predPred;
34       }
35     }
36     if (!tail.compareAndSet(qnode, myPred))
37       qnode.pred = myPred;
38     return false;
39   }
40   public void unlock() {
41     QNode qnode = myNode.get();
42     if (!tail.compareAndSet(qnode, null))
43       qnode.pred = AVAILABLE;
44   }
```

FIGURE 7.14 TOLock class: tryLock() and unlock() methods.