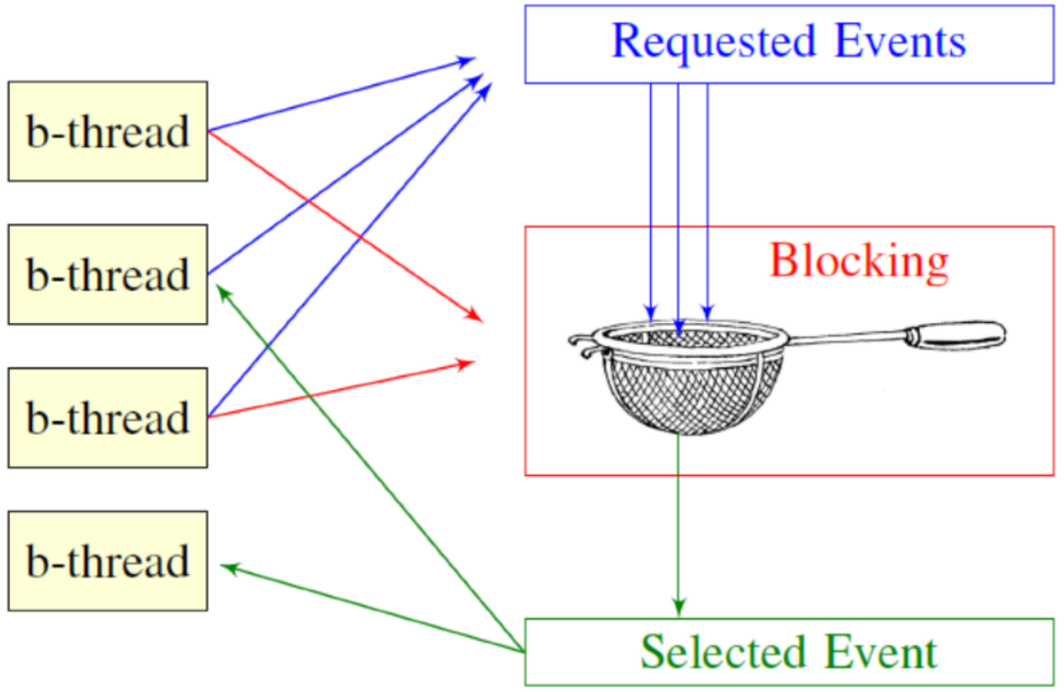

1. All b-threads synchronize and place their "bids":
   - Requesting an event: proposing that the event be considered for triggering, and asking to be notified when it is triggered;
   - Waiting for an event: without proposing its triggering, asking to be notified when the event is triggered;
   - Blocking an event: forbidding the triggering of the event, vetoing requests of other b-threads.
2. An event that is requested and not blocked is selected;
3. b-threads that requested or wait for the selected event are notified;
4. The notified b-threads progress to their next states, where they place new bids.

- Ashrov, A., Marron, A., Weiss, G., & Wiener, G. (2015). A use-case for behavioral programming: an architecture in JavaScript and Blockly for interactive applications with cross-cutting scenarios.
- https://github.com/lmatteis/b-thread

b-thread

```
function* increment() {
 yield {
  wait: 'BUTTON_CLICK'
 }
 yield {
  request: 'INCREMENT'
 }
}
```