packaging.imi

2 clocks	2 parameters	Initial
x y	a b	a >= 0 & b >= 0 & x = 0 & y = 0

FFS

f0 | True

fillm
x := 0

1 >= x
shipm
x := 0

f1 | 2 >= x

errpm
x := 0

x >= a
resumem
x := 0

f2 | b >= x

Monitor

m0 | True — packm

fillm shipm

m1 | True — packm

errpm

resolvem

m2 | True

resumem

m3 | True

resolvem

shipm

risk | True

Packaging

p0 | 5 >= y — packm
y := 0

errpm
y := 0

y >= 10
resolvem
y := 0

p1 | 50 >= y